

## **Supplementary Data: Full raw $^{40}\text{Ar}/^{39}\text{Ar}$ data for all samples analysed in Temporal and petrogenetic constraints on age-progressive volcanism in eastern Australia**

Table A: Full raw  $^{40}\text{Ar}/^{39}\text{Ar}$  data for the Tasmantid Seamounts and the GA1550 standard

Table B: Full raw  $^{40}\text{Ar}/^{39}\text{Ar}$  data for the Buckland central volcano and the GA1550 standard

Table C: Full raw  $^{40}\text{Ar}/^{39}\text{Ar}$  data for the Warrumbungle and Comboyne central volcanoes and the GA1550 standard

Atmospheric argon ratios and discrimination

$(^{40}\text{Ar}/^{36}\text{Ar})_{\text{atm}} = 298.56 \pm 0.31$

$(^{40}\text{Ar}/^{38}\text{Ar})_{\text{atm}} = 1584 \pm 3$

Minor irradiation parameters

$(^{38}\text{Ar}/^{37}\text{Ar})_{\text{Ca}} = 0.0000196 \pm 8.160000\text{e-}7$

$(^{38}\text{Ar}/^{39}\text{Ar})_{\text{K}} = 0.0122 \pm 0.000027$

$P(^{36}\text{Cl}/^{38}\text{Cl}) = 262.9 \pm 1.1$

Decay constants

$\text{Lambda } ^{40}\text{K } \epsilon = 5.810000\text{e-}11 \pm 1.700000\text{e-}12$

$\text{Lambda } ^{40}\text{K } \beta = 4.962000\text{e-}10 \pm 8.600000\text{e-}12$

$\text{Lambda } ^{37}\text{Ar} = 0.01975 \pm 0$

$\text{Lambda } ^{39}\text{Ar} = 7.068000\text{e-}6 \pm 0$

$\text{Lambda } ^{36}\text{Cl} = 6.308000\text{e-}9 \pm 0$

**Table A: Full raw  $^{40}\text{Ar}/^{39}\text{Ar}$  data for the Tasmantid Seamounts and GA1550 Standard**

Run ID	Sample	Run Date	Run Hour	Mat.	Locality	Fit Type	Laser Power	Discrim.	Discrim. Error	$^{36}\text{Ar}/^{39}\text{Ar}$	$^{36}\text{Ar}/^{39}\text{Ar}$ Error	$^{37}\text{Ar}/^{39}\text{Ar}$	$^{37}\text{Ar}/^{39}\text{Ar}$ Error	$^{38}\text{Ar}/^{39}\text{Ar}$	$^{38}\text{Ar}/^{39}\text{Ar}$ Error	$^{40}\text{Ar}/^{39}\text{Ar}$	$^{40}\text{Ar}/^{39}\text{Ar}$ Error	$^{40}\text{Ar}^*/^{39}\text{Ar}$	$^{40}\text{Ar}^*/^{39}\text{Ar}$ Error	Age	Age (Error)
8627-01A	65808	9/1/15	19.36	WR	Tasmantid SM	PPLLLL	0.05	0.993	0.0021	0.0106	0.0007	1.28	0.24	0.0163	0.0006	4.09	0.03	1.03	0.20	7.2	1.4
8627-01B	65808	9/1/15	20.01	WR	Tasmantid SM	PPLLPL	0.1	0.993	0.0021	0.0038	0.0002	0.91	0.06	0.0139	0.0002	2.14	0.01	1.08	0.07	7.5	0.5
8627-01C	65808	9/1/15	20.65	WR	Tasmantid SM	PPLLLL	0.2	0.993	0.0021	0.0027	0.0001	2.16	0.05	0.0132	0.0001	1.59	0.01	0.94	0.03	6.6	0.2
8627-01D	65808	9/1/15	21.27	WR	Tasmantid SM	PPLLLL	0.3	0.993	0.0021	0.0029	0.0001	3.48	0.06	0.0141	0.0002	1.53	0.01	0.92	0.05	6.5	0.3
8627-01E	65808	9/1/15	21.90	WR	Tasmantid SM	PPLLLL	0.4	0.993	0.0021	0.0041	0.0002	4.44	0.07	0.0140	0.0002	1.78	0.01	0.90	0.07	6.3	0.5
8627-01F	65808	9/1/15	22.56	WR	Tasmantid SM	PPLLLL	0.5	0.993	0.0021	0.0048	0.0003	4.84	0.12	0.0150	0.0003	2.08	0.01	1.04	0.09	7.3	0.6
8627-01G	65808	9/1/15	23.23	WR	Tasmantid SM	PPLLLL	0.7	0.993	0.0021	0.0050	0.0002	4.70	0.11	0.0147	0.0002	2.05	0.01	0.94	0.07	6.6	0.5
8627-01H	65808	9/1/15	23.85	WR	Tasmantid SM	PPLLLL	1	0.993	0.0021	0.0067	0.0002	6.20	0.09	0.0157	0.0002	2.56	0.01	1.03	0.08	7.2	0.5
8627-01I	65808	9/2/15	0.47	WR	Tasmantid SM	PPLLLL	1.5	0.993	0.0021	0.0056	0.0005	7.32	0.27	0.0168	0.0005	2.20	0.02	1.10	0.16	7.7	1.1
8627-01J	65808	9/2/15	1.13	WR	Tasmantid SM	PPLLLL	2	0.993	0.0021	0.0077	0.0004	8.15	0.21	0.0167	0.0004	2.64	0.02	0.96	0.13	6.7	0.9
8627-01K	65808	9/2/15	1.79	WR	Tasmantid SM	PPLLLL	3.5	0.993	0.0021	0.0081	0.0002	7.90	0.13	0.0166	0.0002	2.59	0.01	0.77	0.09	5.4	0.7
8627-02A	65808	9/2/15	4.90	WR	Tasmantid SM	PPLLLL	0.05	0.993	0.0021	0.0076	0.0011	1.51	0.46	0.0124	0.0010	3.49	0.04	1.34	0.32	9.4	2.2
8627-02B	65808	9/2/15	5.58	WR	Tasmantid SM	PPLLPL	0.1	0.993	0.0021	0.0037	0.0006	0.84	0.16	0.0122	0.0004	1.93	0.01	0.91	0.18	6.3	1.2
8627-02C	65808	9/2/15	6.24	WR	Tasmantid SM	PPLLPL	0.2	0.993	0.0021	0.0021	0.0002	2.58	0.08	0.0120	0.0002	1.50	0.01	1.08	0.08	7.5	0.5
8627-02D	65808	9/2/15	6.85	WR	Tasmantid SM	PPLLLL	0.3	0.993	0.0021	0.0020	0.0002	3.85	0.10	0.0131	0.0003	1.37	0.01	1.07	0.08	7.5	0.5
8627-02E	65808	9/2/15	7.50	WR	Tasmantid SM	PPLLLL	0.4	0.993	0.0021	0.0040	0.0003	5.13	0.18	0.0144	0.0004	1.54	0.01	0.75	0.11	5.3	0.8
8627-02F	65808	9/2/15	8.16	WR	Tasmantid SM	PPLLLL	0.5	0.993	0.0021	0.0029	0.0005	5.36	0.21	0.0133	0.0005	1.72	0.02	1.26	0.15	8.8	1.1
8627-02G	65808	9/2/15	8.82	WR	Tasmantid SM	PPLLLL	0.7	0.993	0.0021	0.0052	0.0003	5.87	0.17	0.0141	0.0003	1.97	0.01	0.87	0.11	6.1	0.8
8627-02H,	65808"	9/2/15	9.46	WR	Tasmantid SM	PPLLLL	1	0.993	0.0021	0.0080	0.0006	7.89	0.29	0.0153	0.0005	2.90	0.02	1.11	0.19	7.8	1.3
8627-02I	65808	9/2/15	10.14	WR	Tasmantid SM	PPLLLL	1.5	0.993	0.0021	0.0066	0.0005	8.94	0.25	0.0163	0.0005	2.50	0.02	1.21	0.16	8.5	1.1
8627-02J	65808	9/2/15	10.79	WR	Tasmantid SM	PPLLPL	2	0.993	0.0021	0.0062	0.0014	10.27	0.32	0.0166	0.0006	2.54	0.03	1.49	0.43	10.4	3.0
8627-02K	65808	9/2/15	11.47	WR	Tasmantid SM	PPLLLL	3.5	0.993	0.0021	0.0074	0.0004	10.41	0.21	0.0158	0.0004	2.38	0.02	0.98	0.15	6.9	1.0
8626-01A	65811	8/31/15	7.31	WR	Tasmantid SM	PPLLLL	0.05	0.993	0.0021	0.0380	0.0006	0.78	0.13	0.0190	0.0005	12.43	0.06	1.13	0.20	7.9	1.4
8626-01B	65811	8/31/15	7.92	WR	Tasmantid SM	PPLLPL	0.1	0.993	0.0021	0.0232	0.0004	0.66	0.05	0.0160	0.0002	7.95	0.03	1.09	0.14	7.6	1.0

8626-01C	65811	8/31/15	8.52	WR	Tasmantid SM	PPLLLL	0.2	0.993	0.0021	0.0102	0.0002	1.39	0.04	0.0150	0.0002	4.21	0.02	1.27	0.07	8.9	0.5
8626-01D	65811	8/31/15	9.09	WR	Tasmantid SM	PPLLLL	0.3	0.993	0.0021	0.0089	0.0003	3.19	0.07	0.0153	0.0003	3.61	0.01	1.18	0.08	8.3	0.6
8626-01E	65811	8/31/15	9.71	WR	Tasmantid SM	LPLLLL	0.4	0.993	0.0021	0.0166	0.0004	4.56	0.12	0.0169	0.0003	5.97	0.02	1.36	0.14	9.5	1.0
8626-01F	65811	8/31/15	10.31	WR	Tasmantid SM	PPLLLL	0.5	0.993	0.0021	0.0125	0.0003	6.03	0.19	0.0158	0.0004	4.52	0.02	1.26	0.12	8.8	0.8
8626-01G	65811	8/31/15	10.95	WR	Tasmantid SM	PPLLLL	0.7	0.993	0.0021	0.0447	0.0004	4.90	0.09	0.0216	0.0003	13.49	0.06	0.52	0.16	3.7	1.1
8626-01H	65811	8/31/15	11.67	WR	Tasmantid SM	PPLLLL	1	0.993	0.0021	0.0402	0.0003	6.05	0.10	0.0204	0.0003	12.16	0.04	0.62	0.13	4.3	0.9
8626-01I	65811	8/31/15	12.37	WR	Tasmantid SM	PPLLLL	1.5	0.993	0.0021	0.0354	0.0004	8.81	0.19	0.0199	0.0004	9.96	0.05	0.08	0.16	0.6	1.1
8626-01J	65811	8/31/15	12.97	WR	Tasmantid SM	PPLLLL	2	0.993	0.0021	0.0346	0.0004	9.49	0.17	0.0200	0.0004	10.01	0.04	0.41	0.16	2.9	1.1
8626-01K	65811	8/31/15	13.56	WR	Tasmantid SM	PPLLLL	3.5	0.993	0.0021	0.0269	0.0003	16.68	0.23	0.0188	0.0003	7.24	0.03	0.50	0.17	3.5	1.2
8626-02A	65811	8/31/15	16.63	WR	Tasmantid SM	PPLLLL	0.05	0.993	0.0021	0.0460	0.0006	0.29	0.12	0.0203	0.0003	14.31	0.06	0.59	0.22	4.1	1.5
8626-02B	65811	8/31/15	17.23	WR	Tasmantid SM	PPLLLL	0.1	0.993	0.0021	0.0246	0.0005	0.75	0.09	0.0173	0.0003	8.78	0.03	1.51	0.16	10.5	1.1
8626-02C	65811	8/31/15	17.81	WR	Tasmantid SM	PPLLLL	0.2	0.993	0.0021	0.0088	0.0003	2.03	0.07	0.0153	0.0002	3.62	0.01	1.15	0.09	8.0	0.6
8626-02D	65811	8/31/15	18.45	WR	Tasmantid SM	PPLLLL	0.3	0.993	0.0021	0.0069	0.0003	4.63	0.14	0.0156	0.0004	2.33	0.01	0.64	0.10	4.4	0.7
8626-02E	65811	8/31/15	19.12	WR	Tasmantid SM	PPLLLL	0.4	0.993	0.0021	0.0077	0.0004	6.00	0.19	0.0158	0.0003	3.05	0.02	1.20	0.14	8.4	1.0
8626-02F	65811	8/31/15	19.78	WR	Tasmantid SM	PPLLLL	0.5	0.993	0.0021	0.0101	0.0006	7.04	0.34	0.0164	0.0006	3.05	0.03	0.57	0.19	4.0	1.3
8626-02G	65811	8/31/15	20.44	WR	Tasmantid SM	PPLLLL	0.7	0.993	0.0021	0.0161	0.0003	4.53	0.10	0.0172	0.0003	6.13	0.02	1.69	0.11	11.8	0.8
8626-02H	65811	8/31/15	21.03	WR	Tasmantid SM	PPLLLL	1	0.993	0.0021	0.0172	0.0003	8.49	0.12	0.0173	0.0002	5.44	0.02	0.97	0.12	6.8	0.9
8626-02I	65811	8/31/15	21.67	WR	Tasmantid SM	PPLLLL	1.5	0.993	0.0021	0.0199	0.0008	21.71	0.37	0.0164	0.0006	4.85	0.03	0.59	0.29	4.2	2.0
8626-02J	65811	8/31/15	22.29	WR	Tasmantid SM	PPLLLL	2	0.993	0.0021	0.0181	0.0021	38.22	1.11	0.0127	0.0018	4.19	0.08	1.76	0.72	12.3	5.0
8626-02K	65811	8/31/15	22.98	WR	Tasmantid SM	PPLLLL	3.5	0.993	0.0021	0.0271	0.0014	40.46	0.91	0.0186	0.0012	5.85	0.06	0.90	0.52	6.3	3.7
8624-01A	65828	8/29/15	16.91	WR	Tasmantid SM	PPLLLL	0.05	0.9893	0.0021	0.2323	0.0058	5.66	1.42	0.0636	0.0032	74.37	1.12	5.48	1.54	38.0	10.6
8624-01B	65828	8/29/15	17.55	WR	Tasmantid SM	PPLLLL	0.1	0.9893	0.0021	0.1261	0.0020	4.85	0.49	0.0333	0.0013	40.76	0.34	3.50	0.61	24.4	4.2
8624-01C	65828	8/29/15	18.15	WR	Tasmantid SM	PLLLLL	0.2	0.9893	0.0021	0.0306	0.0006	9.75	0.25	0.0186	0.0005	10.19	0.05	1.82	0.21	12.7	1.4
8624-01D	65828	8/29/15	18.79	WR	Tasmantid SM	PPLLLL	0.3	0.9893	0.0021	0.0114	0.0004	13.28	0.32	0.0135	0.0004	4.46	0.02	2.10	0.17	14.6	1.2
8624-01E	65828	8/29/15	19.43	WR	Tasmantid SM	PPLLLL	0.4	0.9893	0.0021	0.0066	0.0003	13.59	0.26	0.0136	0.0004	3.04	0.02	2.15	0.14	15.0	1.0
8624-01F	65828	8/29/15	20.08	WR	Tasmantid SM	PPLLLL	0.5	0.9893	0.0021	0.0079	0.0008	18.12	0.49	0.0147	0.0009	2.63	0.03	1.67	0.28	11.7	2.0
8624-01G	65828	8/29/15	20.74	WR	Tasmantid SM	PLLLLL	0.7	0.9893	0.0021	0.0148	0.0011	35.11	0.81	0.0163	0.0009	2.32	0.04	0.61	0.44	4.3	3.1
8624-01H	65828	8/29/15	21.40	WR	Tasmantid SM	PPLLLL	1	0.9893	0.0021	0.0435	0.0044	119.95	3.11	0.0286	0.0032	2.89	0.11	-0.96	1.73	-6.7	12.2

8624-01I	65828	8/29/15	22.10	WR	Tasmantid SM	PPLLLL	1.5	0.9893	0.0021	0.0566	0.0075	148.20	5.33	0.0216	0.0064	2.58	0.20	-3.28	2.77	-23.2	19.7
8624-01J	65828	8/29/15	22.74	WR	Tasmantid SM	PPLLLL	2	0.9893	0.0021	0.0382	0.0028	105.69	2.49	0.0171	0.0026	3.29	0.08	-0.02	1.24	-0.2	8.7
8624-01K	65828	8/29/15	23.41	WR	Tasmantid SM	PPLLLL	3.5	0.9893	0.0021	0.0483	0.0036	93.52	2.33	0.0177	0.0026	3.87	0.10	-3.61	1.38	-25.5	9.8
8624-02A	65828	8/30/15	2.47	WR	Tasmantid SM	PPLLLL	0.05	0.9893	0.0021	0.0205	0.0003	0.19	0.10	0.0155	0.0003	11.61	0.04	5.50	0.12	38.2	0.8
8624-02B	65828	8/30/15	3.05	WR	Tasmantid SM	PPLLLL	0.1	0.9893	0.0021	0.0280	0.0002	0.30	0.05	0.0166	0.0002	12.87	0.04	4.54	0.10	31.6	0.7
8624-02C	65828	8/30/15	3.77	WR	Tasmantid SM	PPLLLL	0.2	0.9893	0.0021	0.0089	0.0002	4.05	0.11	0.0141	0.0003	3.85	0.02	1.51	0.08	10.6	0.6
8624-02D	65828	8/30/15	4.40	WR	Tasmantid SM	PPLLLL	0.3	0.9893	0.0021	0.0040	0.0002	7.85	0.17	0.0139	0.0004	1.86	0.01	1.26	0.09	8.8	0.7
8624-02E	65828	8/30/15	5.07	WR	Tasmantid SM	PPLLLL	0.4	0.9893	0.0021	0.0041	0.0002	10.29	0.18	0.0134	0.0003	1.93	0.01	1.51	0.11	10.5	0.8
8624-02F	65828	8/30/15	5.70	WR	Tasmantid SM	PPLLLL	0.5	0.9893	0.0021	0.0068	0.0004	13.19	0.25	0.0135	0.0005	1.99	0.02	0.97	0.15	6.8	1.0
8624-02G	65828	8/30/15	6.36	WR	Tasmantid SM	PPLLLL	0.7	0.9893	0.0021	0.0077	0.0005	19.71	0.34	0.0140	0.0005	1.54	0.02	0.75	0.21	5.3	1.5
8624-02H	65828	8/30/15	7.04	WR	Tasmantid SM	PPLLLL	1	0.9893	0.0021	0.0171	0.0012	41.24	0.95	0.0184	0.0014	1.15	0.04	-0.81	0.50	-5.7	3.5
8624-02I	65828	8/30/15	7.70	WR	Tasmantid SM	PPLLLL	1.5	0.9893	0.0021	0.0423	0.0053	78.37	4.29	0.0170	0.0047	1.22	0.18	-5.72	1.80	-40.5	12.9
8624-02J	65828	8/30/15	8.37	WR	Tasmantid SM	PPLLLL	2	0.9893	0.0021	0.0309	0.0039	95.51	2.76	0.0224	0.0035	1.52	0.12	-0.40	1.47	-2.8	10.3
8624-02K	65828	8/30/15	9.02	WR	Tasmantid SM	PPLLLL	3.5	0.9893	0.0021	0.0265	0.0019	85.55	2.05	0.0178	0.0017	1.90	0.06	0.58	0.93	4.1	6.5
8623-01A	65835	8/28/15	21.59	WR	Tasmantid SM	PPLLLL	0.05	0.9893	0.0021	0.2337	0.0039	0.01	0.75	0.0563	0.0019	75.40	0.84	5.62	1.08	39.0	7.4
8623-01B	65835	8/28/15	22.19	WR	Tasmantid SM	PPLLLL	0.1	0.9893	0.0021	0.3488	0.0024	1.03	0.28	0.0736	0.0013	106.84	0.58	2.80	1.03	19.5	7.1
8623-01C	65835	8/28/15	22.89	WR	Tasmantid SM	PLLLLL	0.2	0.9893	0.0021	0.0825	0.0008	1.92	0.19	0.0264	0.0006	25.84	0.09	1.36	0.31	9.5	2.2
8623-01D	65835	8/28/15	23.52	WR	Tasmantid SM	LLLLPL	0.3	0.9893	0.0021	0.0026	0.0002	2.62	0.09	0.0115	0.0002	2.56	0.01	1.99	0.08	13.9	0.5
8623-01E	65835	8/29/15	0.14	WR	Tasmantid SM	PPLLLL	0.4	0.9893	0.0021	0.0017	0.0001	3.16	0.07	0.0119	0.0002	2.43	0.01	2.18	0.04	15.2	0.3
8623-01F	65835	8/29/15	0.76	WR	Tasmantid SM	PPLLLL	0.5	0.9893	0.0021	0.0018	0.0001	3.50	0.08	0.0122	0.0002	2.41	0.01	2.15	0.05	15.0	0.4
8623-01G	65835	8/29/15	1.37	WR	Tasmantid SM	LPLLLL	0.7	0.9893	0.0021	0.0030	0.0003	4.42	0.13	0.0122	0.0003	2.38	0.01	1.82	0.09	12.7	0.6
8623-01H	65835	8/29/15	2.02	WR	Tasmantid SM	PPLLLL	1	0.9893	0.0021	0.0087	0.0005	22.81	0.39	0.0155	0.0004	1.72	0.02	0.87	0.23	6.1	1.6
8623-01I	65835	8/29/15	2.67	WR	Tasmantid SM	PPLLLL	1.5	0.9893	0.0021	0.0361	0.0051	43.37	2.80	0.0225	0.0045	2.87	0.19	-4.74	1.60	-33.5	11.4
8623-01J	65835	8/29/15	3.36	WR	Tasmantid SM	PPLLLL	2	0.9893	0.0021	0.0212	0.0031	38.60	1.67	0.0136	0.0033	3.18	0.13	-0.21	0.99	-1.4	7.0
8623-01K	65835	8/29/15	4.05	WR	Tasmantid SM	PPLLLL	3.5	0.9893	0.0021	0.0161	0.0022	32.74	1.40	0.0154	0.0022	3.35	0.10	1.08	0.73	7.6	5.1
8623-02A	65835	8/29/15	7.15	WR	Tasmantid SM	PPLLLL	0.05	0.9893	0.0021	0.2601	0.0018	0.13	0.24	0.0595	0.0008	82.41	0.40	4.76	0.80	33.0	5.5
8623-02B	65835	8/29/15	7.88	WR	Tasmantid SM	PLLLLL	0.1	0.9893	0.0021	0.1657	0.0014	1.19	0.31	0.0419	0.0008	50.80	0.22	1.41	0.57	9.9	4.0

8623-02C	65835	8/29/15	8.59	WR	Tasmantid SM	PPLLLL	0.2	0.9893	0.0021	0.0032	0.0002	2.63	0.09	0.0121	0.0003	2.70	0.01	1.96	0.05	13.7	0.4
8623-02D	65835	8/29/15	9.23	WR	Tasmantid SM	PPLPL	0.3	0.9893	0.0021	0.0021	0.0002	3.29	0.06	0.0118	0.0002	2.43	0.01	2.07	0.05	14.4	0.4
8623-02E	65835	8/29/15	9.86	WR	Tasmantid SM	PPLLLL	0.4	0.9893	0.0021	0.0022	0.0002	3.93	0.11	0.0121	0.0002	2.43	0.01	2.08	0.06	14.6	0.4
8623-02F	65835	8/29/15	10.50	WR	Tasmantid SM	PLLLLL	0.5	0.9893	0.0021	0.0058	0.0006	4.91	0.34	0.0126	0.0006	2.29	0.02	0.94	0.18	6.6	1.3
8623-02G	65835	8/29/15	11.17	WR	Tasmantid SM	PLLLLL	0.7	0.9893	0.0021	0.0092	0.0008	21.11	0.59	0.0170	0.0008	1.45	0.03	0.32	0.30	2.3	2.1
8623-02H	65835	8/29/15	11.83	WR	Tasmantid SM	PPLLLL	1	0.9893	0.0021	0.0271	0.0031	58.48	2.07	0.0228	0.0026	1.73	0.09	-1.95	1.08	-13.7	7.6
8623-02I	65835	8/29/15	12.48	WR	Tasmantid SM	PPLLLL	1.5	0.9893	0.0021	0.0667	0.0124	51.17	6.76	0.0268	0.0102	2.86	0.33	-13.62	3.84	-98.1	28.4
8623-02J	65835	8/29/15	13.12	WR	Tasmantid SM	PPLLLL	2	0.9893	0.0021	0.0232	0.0031	43.79	2.43	0.0228	0.0032	2.85	0.10	-0.73	1.03	-5.1	7.3
8623-02K	65835	8/29/15	13.83	WR	Tasmantid SM	PPLLLL	3.5	0.9893	0.0021	0.0154	0.0032	38.58	1.94	0.0153	0.0030	2.87	0.12	1.26	1.05	8.8	7.3
8622-01A	65836	8/28/15	2.87	WR	Tasmantid SM	PPLLLL	0.05	0.9938	0.0021	0.0282	0.0009	0.69	0.26	0.0159	0.0006	13.47	0.09	5.10	0.28	35.4	1.9
8622-01B	65836	8/28/15	3.51	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0183	0.0005	0.55	0.20	0.0156	0.0004	9.65	0.04	4.23	0.17	29.4	1.2
8622-01C	65836	8/28/15	4.15	WR	Tasmantid SM	LPLPL	0.2	0.9938	0.0021	0.0010	0.0001	0.87	0.04	0.0116	0.0001	2.62	0.01	2.38	0.04	16.6	0.3
8622-01D	65836	8/28/15	4.80	WR	Tasmantid SM	PPLPL	0.3	0.9938	0.0021	0.0008	0.0001	0.87	0.03	0.0115	0.0001	2.49	0.01	2.34	0.03	16.3	0.2
8622-01E	65836	8/28/15	5.40	WR	Tasmantid SM	PPLLLL	0.4	0.9938	0.0021	0.0003	0.0000	0.76	0.03	0.0113	0.0001	2.45	0.01	2.41	0.02	16.8	0.1
8622-01F	65836	8/28/15	6.00	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0005	0.0001	0.70	0.04	0.0115	0.0001	2.43	0.01	2.33	0.02	16.3	0.2
8622-01G	65836	8/28/15	6.64	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0005	0.0001	1.18	0.03	0.0117	0.0001	2.42	0.01	2.36	0.02	16.5	0.1
8622-01H	65836	8/28/15	7.24	WR	Tasmantid SM	PPLLLL	1	0.9938	0.0021	0.0018	0.0003	4.61	0.13	0.0124	0.0003	2.49	0.02	2.31	0.10	16.1	0.7
8622-01I	65836	8/28/15	7.87	WR	Tasmantid SM	PPLLLL	1.5	0.9938	0.0021	0.0036	0.0009	8.80	0.39	0.0123	0.0008	2.69	0.03	2.32	0.28	16.2	2.0
8622-01J	65836	8/28/15	8.52	WR	Tasmantid SM	PLLLLL	2	0.9938	0.0021	0.0045	0.0005	8.07	0.24	0.0127	0.0005	2.75	0.02	2.02	0.18	14.1	1.2
8622-01K	65836	8/28/15	9.19	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0031	0.0003	7.67	0.17	0.0124	0.0005	2.69	0.02	2.35	0.12	16.4	0.8
8622-02A	65836	8/28/15	12.27	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0141	0.0003	0.39	0.07	0.0143	0.0002	8.33	0.03	4.15	0.11	28.9	0.8
8622-02B	65836	8/28/15	12.88	WR	Tasmantid SM	PPLPL	0.2	0.9938	0.0021	0.0006	0.0001	0.66	0.03	0.0119	0.0001	2.54	0.01	2.41	0.03	16.8	0.2
8622-02C	65836	8/28/15	13.48	WR	Tasmantid SM	PPLPL	0.3	0.9938	0.0021	0.0006	0.0001	0.85	0.02	0.0114	0.0001	2.46	0.01	2.34	0.02	16.3	0.2
8622-02D	65836	8/28/15	14.09	WR	Tasmantid SM	PPLPL	0.4	0.9938	0.0021	0.0005	0.0001	0.59	0.03	0.0117	0.0001	2.46	0.01	2.35	0.03	16.4	0.2
8622-02E	65836	8/28/15	14.69	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0003	0.0001	0.49	0.03	0.0117	0.0002	2.43	0.01	2.38	0.03	16.6	0.2
8622-02F	65836	8/28/15	15.29	WR	Tasmantid SM	PLLLLL	0.6	0.9938	0.0021	0.0007	0.0001	0.63	0.03	0.0123	0.0001	2.46	0.01	2.30	0.03	16.1	0.2
8622-02G	65836	8/28/15	15.91	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0006	0.0001	1.15	0.05	0.0119	0.0002	2.42	0.01	2.34	0.04	16.3	0.3
8622-02H	65836	8/28/15	16.55	WR	Tasmantid SM	PPLLLL	1	0.9893	0.0021	0.0019	0.0002	4.01	0.09	0.0129	0.0002	2.49	0.01	2.24	0.07	15.6	0.5

8622-02I	65836	8/28/15	17.18	WR	Tasmantid SM	PPLLLL	1.5	0.9893	0.0021	0.0066	0.0007	7.55	0.34	0.0125	0.0008	2.58	0.03	1.19	0.22	8.3	1.5
8622-02J	65836	8/28/15	17.86	WR	Tasmantid SM	PPLLLL	2	0.9893	0.0021	0.0038	0.0004	8.02	0.26	0.0117	0.0004	2.69	0.02	2.18	0.15	15.2	1.0
8622-02K	65836	8/28/15	18.51	WR	Tasmantid SM	PPLLLL	3.5	0.9893	0.0021	0.0052	0.0004	6.75	0.21	0.0130	0.0004	2.73	0.02	1.70	0.14	11.9	1.0
8625-01A	65839	8/30/15	12.12	WR	Tasmantid SM	PPLLLL	0.05	0.9893	0.0021	0.0287	0.0004	0.79	0.17	0.0186	0.0004	10.81	0.04	2.29	0.15	16.0	1.1
8625-01B	65839	8/30/15	12.73	WR	Tasmantid SM	PPLLLL	0.1	0.9893	0.0021	0.0100	0.0002	0.97	0.08	0.0145	0.0002	4.89	0.02	1.97	0.07	13.7	0.5
8625-01C	65839	8/30/15	13.39	WR	Tasmantid SM	PPLLLL	0.2	0.9893	0.0021	0.0081	0.0002	1.64	0.06	0.0152	0.0002	4.40	0.02	2.12	0.06	14.8	0.4
8625-01D	65839	8/30/15	13.99	WR	Tasmantid SM	PPLLLL	0.3	0.9893	0.0021	0.0308	0.0003	2.19	0.08	0.0193	0.0002	10.38	0.04	1.37	0.11	9.6	0.8
8625-01E	65839	8/30/15	14.68	WR	Tasmantid SM	PPLLLL	0.4	0.9893	0.0021	0.0177	0.0003	2.49	0.09	0.0166	0.0003	6.24	0.02	1.16	0.09	8.1	0.7
8625-01F	65839	8/30/15	15.29	WR	Tasmantid SM	PPLLLL	0.5	0.9893	0.0021	0.0114	0.0002	2.53	0.10	0.0162	0.0003	4.14	0.02	0.92	0.07	6.4	0.5
8625-01G	65839	8/30/15	15.93	WR	Tasmantid SM	PPLLLL	0.7	0.9893	0.0021	0.0132	0.0001	2.58	0.05	0.0164	0.0002	4.83	0.02	1.08	0.06	7.5	0.4
8625-01H	65839	8/30/15	16.51	WR	Tasmantid SM	PPLLLL	1	0.993	0.0021	0.0104	0.0002	2.90	0.11	0.0162	0.0003	3.87	0.02	0.98	0.08	6.9	0.5
8625-01I	65839	8/30/15	17.17	WR	Tasmantid SM	PPLLLL	1.5	0.993	0.0021	0.0102	0.0006	4.08	0.37	0.0159	0.0006	3.39	0.03	0.68	0.17	4.7	1.2
8625-01J	65839	8/30/15	17.85	WR	Tasmantid SM	PPLLLL	2	0.993	0.0021	0.0152	0.0013	5.34	0.56	0.0136	0.0012	5.29	0.06	1.17	0.40	8.2	2.8
8625-01K	65839	8/30/15	18.55	WR	Tasmantid SM	PPLLLL	3.5	0.993	0.0021	0.0216	0.0017	8.60	0.79	0.0163	0.0017	6.69	0.09	0.91	0.53	6.3	3.7
8625-02A	65839	8/30/15	21.63	WR	Tasmantid SM	PPLLLL	0.05	0.993	0.0021	0.0278	0.0007	0.75	0.16	0.0187	0.0005	10.57	0.05	2.32	0.21	16.2	1.4
8625-02B	65839	8/30/15	22.27	WR	Tasmantid SM	PPLLLL	0.1	0.993	0.0021	0.0278	0.0005	0.63	0.09	0.0180	0.0003	11.20	0.04	2.95	0.17	20.6	1.2
8625-02C	65839	8/30/15	22.88	WR	Tasmantid SM	PPLLLL	0.2	0.993	0.0021	0.0256	0.0002	1.51	0.06	0.0181	0.0002	9.12	0.04	1.60	0.09	11.2	0.6
8625-02D	65839	8/30/15	23.60	WR	Tasmantid SM	PPLLLL	0.3	0.993	0.0021	0.0362	0.0003	2.59	0.08	0.0197	0.0002	12.11	0.05	1.49	0.12	10.4	0.8
8625-02E	65839	8/31/15	0.29	WR	Tasmantid SM	PPLLLL	0.45	0.993	0.0021	0.0331	0.0003	2.86	0.08	0.0199	0.0002	11.19	0.04	1.53	0.11	10.7	0.8
8625-02F	65839	8/31/15	0.99	WR	Tasmantid SM	PPLLLL	0.6	0.993	0.0021	0.0177	0.0002	2.62	0.06	0.0179	0.0002	6.22	0.02	1.14	0.07	8.0	0.5
8625-02G	65839	8/31/15	1.63	WR	Tasmantid SM	PPLLLL	0.7	0.993	0.0021	0.0146	0.0002	2.91	0.09	0.0172	0.0003	5.45	0.02	1.33	0.08	9.3	0.5
8625-02H	65839	8/31/15	2.21	WR	Tasmantid SM	PPLLLL	1	0.993	0.0021	0.0121	0.0003	4.22	0.14	0.0159	0.0003	4.10	0.02	0.83	0.10	5.8	0.7
8625-02I	65839	8/31/15	2.85	WR	Tasmantid SM	PPLLLL	1.5	0.993	0.0021	0.0170	0.0012	8.06	0.75	0.0143	0.0013	4.09	0.05	-0.36	0.37	-2.5	2.6
8625-02J	65839	8/31/15	3.55	WR	Tasmantid SM	PPLLLL	2	0.993	0.0021	0.0118	0.0010	11.85	0.59	0.0146	0.0011	4.06	0.05	1.47	0.31	10.3	2.2
8625-02K	65839	8/31/15	4.23	WR	Tasmantid SM	PPLLLL	3.5	0.993	0.0021	0.0163	0.0007	14.93	0.31	0.0159	0.0007	5.34	0.04	1.62	0.24	11.4	1.7
8610-01A	TMD-01-08	6/27/15	15.23	WR	Tasmantid SM	PPLLLL	0.05	0.9765	0.0028	0.0434	0.0007	0.31	0.06	0.0187	0.0008	22.51	0.21	9.57	0.28	65.9	1.9
8610-01B	TMD-01-08	6/27/15	15.97	WR	Tasmantid SM	PPLLLL	0.1	0.9765	0.0028	0.0134	0.0004	0.35	0.05	0.0124	0.0007	11.53	0.09	7.55	0.16	52.2	1.1

8610-01C	TMD-01-08	6/27/15	16.67	WR	Tasmantid SM	PPLLLL	0.2	0.9765	0.0028	0.0010	0.0001	0.94	0.03	0.0114	0.0003	2.60	0.01	2.39	0.04	16.7	0.3
8610-01D	TMD-01-08	6/27/15	17.46	WR	Tasmantid SM	PPLLLL	0.3	0.9765	0.0028	0.0007	0.0001	2.03	0.03	0.0125	0.0002	2.62	0.01	2.56	0.03	17.9	0.2
8610-01E	TMD-01-08	6/27/15	18.20	WR	Tasmantid SM	PPLLPL	0.4	0.9765	0.0028	0.0008	0.0002	2.85	0.04	0.0122	0.0002	2.67	0.01	2.66	0.05	18.6	0.4
8610-01F	TMD-01-08	6/27/15	19.00	WR	Tasmantid SM	PPLLPL	0.5	0.9765	0.0028	0.0009	0.0002	2.75	0.05	0.0118	0.0003	2.61	0.02	2.55	0.07	17.8	0.5
8610-01G	TMD-01-08	6/27/15	19.83	WR	Tasmantid SM	PPLLPL	0.6	0.9765	0.0028	0.0002	0.0011	2.43	0.08	0.0115	0.0004	2.50	0.03	2.62	0.33	18.3	2.3
8610-01H	TMD-01-08	6/27/15	20.49	WR	Tasmantid SM	PPLLLL	0.7	0.9765	0.0028	1.9796	2.8617	183.51	277.19	2.3624	3.4472	18.86	27.09	-638.86	1056.42	NaN	-4995.4
8610-01I	TMD-01-08	7/15/15	8.52	WR	Tasmantid SM	PLLLPL	0.8	0.9806	0.0025	0.0064	0.0014	1.16	0.16	0.0134	0.0006	3.59	0.04	1.77	0.41	12.4	2.8
8610-01J	TMD-01-08	7/15/15	9.27	WR	Tasmantid SM	PPLLLL	1	0.9806	0.0025	0.0187	0.0012	2.00	0.25	0.0164	0.0011	7.42	0.09	2.01	0.36	14.0	2.5
8610-01K	TMD-01-08	7/15/15	10.08	WR	Tasmantid SM	PPLLPL	1.5	0.9806	0.0025	0.0505	0.0033	3.52	0.46	0.0192	0.0019	18.63	0.39	3.83	0.96	26.7	6.6
8610-01L	TMD-01-08	7/15/15	10.82	WR	Tasmantid SM	PPLLLL	2	0.9806	0.0025	0.1043	0.0039	2.53	0.62	0.0326	0.0032	31.28	0.77	0.33	0.96	2.3	6.7
8610-01M	TMD-01-08	7/15/15	11.68	WR	Tasmantid SM	PPLPLL	3.5	0.9806	0.0025	0.6139	0.1292	7.58	7.75	0.1419	0.0375	173.50	35.83	-9.24	8.17	-66.0	59.4
8610-02A	TMD-01-08	7/15/15	16.04	WR	Tasmantid SM	PPLLLL	0.05	0.9806	0.0025	0.0222	0.0009	0.36	0.21	0.0154	0.0009	16.67	0.12	10.06	0.30	69.2	2.0
8610-02B	TMD-01-08	7/15/15	16.83	WR	Tasmantid SM	PPLLLL	0.1	0.9786	0.0025	0.0013	0.0005	0.22	0.11	0.0117	0.0006	4.13	0.03	3.76	0.15	26.2	1.0
8610-02C	TMD-01-08	7/15/15	17.62	WR	Tasmantid SM	PPLLLL	0.2	0.9786	0.0025	0.0003	0.0001	0.65	0.04	0.0119	0.0002	2.80	0.01	2.77	0.04	19.3	0.3
8610-02D	TMD-01-08	7/15/15	18.35	WR	Tasmantid SM	PPLLLL	0.3	0.9786	0.0025	0.0003	0.0001	0.85	0.03	0.0120	0.0002	2.89	0.01	2.88	0.04	20.1	0.2
8610-02E	TMD-01-08	7/15/15	19.21	WR	Tasmantid SM	PPLLLL	0.4	0.9786	0.0025	0.0006	0.0001	0.97	0.03	0.0121	0.0002	2.95	0.01	2.84	0.04	19.8	0.3
8610-02F	TMD-01-08	7/15/15	19.97	WR	Tasmantid SM	PPLLLL	0.5	0.9786	0.0025	0.0004	0.0002	0.69	0.05	0.0118	0.0003	2.90	0.02	2.83	0.07	19.7	0.5
8610-02G	TMD-01-08	7/15/15	20.92	WR	Tasmantid SM	PPLLPL	0.7	0.9786	0.0025	0.0007	0.0006	0.76	0.07	0.0117	0.0004	2.97	0.02	2.83	0.17	19.8	1.2
8610-02H	TMD-01-08	7/15/15	21.73	WR	Tasmantid SM	PPLLLL	1	0.9786	0.0025	0.0040	0.0008	1.12	0.19	0.0125	0.0007	3.65	0.04	2.54	0.23	17.8	1.6
8610-02I	TMD-01-08	7/15/15	22.53	WR	Tasmantid SM	PPLLLL	1.5	0.9786	0.0025	0.0195	0.0035	3.54	0.81	0.0247	0.0036	11.47	0.28	5.94	1.07	41.2	7.3
8610-02J	TMD-01-08	7/15/15	23.37	WR	Tasmantid SM	PPPLPL	2	0.9786	0.0025	0.2646	0.1979	11.76	19.25	-0.1458	0.1318	85.17	41.18	7.10	45.83	49.1	312.6
8610-02K	TMD-01-08	7/16/15	0.19	WR	Tasmantid SM	PPPLLL	3.5	0.9786	0.0025	0.0678	0.0167	6.91	3.75	0.0160	0.0208	31.85	2.71	12.21	4.87	83.7	32.6
7970-01A	TMD-01-08 B1	2/9/14	6.01	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.1411	0.0022	0.92	0.17	0.0350	0.0014	49.59	0.54	7.54	0.59	48.3	3.7
7970-01B	TMD-01-08 B1	2/9/14	6.74	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0018	0.0119	0.0005	3.02	0.15	0.0140	0.0008	5.78	0.05	2.47	0.15	15.9	0.9
7970-01C	TMD-01-08 B1	2/9/14	7.49	W.R.	Tasmantid Seamounts	PPLLPL	0.3	0.9992	0.0018	0.0041	0.0008	8.18	0.27	0.0124	0.0008	3.04	0.04	2.46	0.26	15.9	1.6
7970-01D	TMD-01-08 B1	2/9/14	8.29	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9992	0.0018	0.0039	0.0003	13.57	0.28	0.0119	0.0006	2.96	0.03	2.86	0.15	18.5	1.0
7970-01E	TMD-01-08 B1	2/9/14	9.08	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.0046	0.0006	15.91	0.46	0.0101	0.0009	2.92	0.05	2.81	0.23	18.1	1.5
7970-01F	TMD-01-08 B1	2/9/14	9.86	W.R.	Tasmantid Seamounts	PPLLPL	0.69	0.9992	0.0018	0.0082	0.0016	28.02	0.70	0.0127	0.0012	2.70	0.05	2.46	0.53	15.9	3.4

7970-01G	TMD-01-08 B1	2/9/14	10.62	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9992	0.0018	0.0288	0.0023	85.35	3.05	0.0102	0.0028	3.39	0.13	1.41	0.97	9.1	6.2
7970-01H	TMD-01-08 B1	2/9/14	11.38	W.R.	Tasmantid Seamounts	PPLLPL	1.48	0.9992	0.0018	0.0363	0.0094	55.47	4.03	0.0080	0.0064	4.76	0.39	-1.89	2.90	-12.3	18.9
7970-01I	TMD-01-08 B1	2/9/14	12.16	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0018	0.0333	0.0099	43.35	6.55	-0.0254	0.0116	5.66	0.76	-0.98	2.88	-6.4	18.7
7970-01J	TMD-01-08 B1	2/9/14	12.85	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9992	0.0018	0.0250	0.0032	44.87	2.44	0.0110	0.0039	5.35	0.25	1.36	1.02	8.8	6.6
7970-02A	TMD-01-08 B1	2/9/14	16.29	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.1405	0.0019	1.07	0.12	0.0369	0.0011	49.79	0.41	7.92	0.56	50.7	3.5
7970-02B	TMD-01-08 B1	2/9/14	16.99	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0018	0.0151	0.0004	3.22	0.14	0.0150	0.0007	6.92	0.04	2.67	0.13	17.2	0.9
7970-02C	TMD-01-08 B1	2/9/14	17.80	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0018	0.0045	0.0003	9.56	0.17	0.0121	0.0005	3.18	0.03	2.60	0.11	16.8	0.7
7970-02D	TMD-01-08 B1	2/9/14	18.59	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9992	0.0018	0.0047	0.0003	14.50	0.29	0.0108	0.0005	3.00	0.03	2.74	0.15	17.7	1.0
7970-02E	TMD-01-08 B1	2/9/14	19.36	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.0050	0.0005	16.27	0.30	0.0114	0.0008	2.92	0.03	2.70	0.19	17.4	1.2
7970-02F	TMD-01-08 B1	2/9/14	20.13	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9992	0.0018	0.0081	0.0007	26.57	0.52	0.0122	0.0009	2.79	0.04	2.45	0.29	15.8	1.9
7970-02G	TMD-01-08 B1	2/9/14	20.94	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9992	0.0018	0.0430	0.0024	108.67	3.00	0.0162	0.0029	3.06	0.10	-1.57	1.15	-10.2	7.5
7970-02H	TMD-01-08 B1	2/9/14	21.71	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9992	0.0018	0.0187	0.0067	67.29	5.07	0.0170	0.0080	5.54	0.43	5.39	2.19	34.7	13.9
7970-02I	TMD-01-08 B1	2/9/14	22.49	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0018	0.0169	0.0057	55.33	4.47	0.0170	0.0065	4.61	0.41	3.95	1.84	25.5	11.8
7970-02J	TMD-01-08 B1	2/9/14	23.19	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9992	0.0018	0.0316	0.0043	71.62	3.70	0.0114	0.0044	6.03	0.31	2.19	1.43	14.2	9.2
7975-01A	TMD-05-09 C2	2/12/14	14.39	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0022	0.0017	0.0003	0.0001	0.29	0.03	0.0111	0.0003	3.57	0.02	3.49	0.03	22.5	0.2
7975-01B	TMD-05-09 C2	2/12/14	15.05	W.R.	Tasmantid Seamounts	PPLLLL	0.2	1.0022	0.0017	0.0002	0.0000	0.55	0.01	0.0115	0.0001	3.34	0.01	3.33	0.01	21.5	0.1
7975-01C	TMD-05-09 C2	2/12/14	15.77	W.R.	Tasmantid Seamounts	PPLLLL	0.3	1.0022	0.0017	0.0002	0.0000	0.70	0.02	0.0116	0.0001	3.28	0.01	3.28	0.02	21.2	0.1
7975-01D	TMD-05-09 C2	2/12/14	16.54	W.R.	Tasmantid Seamounts	PPLLLL	0.4	1.0001	0.0017	0.0003	0.0001	0.42	0.03	0.0111	0.0003	2.95	0.01	2.89	0.03	18.7	0.2
7975-01E	TMD-05-09 C2	2/12/14	17.19	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0001	0.0017	0.0003	0.0001	0.42	0.03	0.0121	0.0003	2.65	0.01	2.60	0.03	16.8	0.2
7975-01F	TMD-05-09 C2	2/12/14	17.84	W.R.	Tasmantid Seamounts	PPLLLL	0.99	1.0001	0.0017	0.0007	0.0002	0.40	0.05	0.0127	0.0004	2.38	0.02	2.20	0.06	14.3	0.4
7975-01G	TMD-05-09 C2	2/12/14	18.47	W.R.	Tasmantid Seamounts	PPLLPL	1.48	1.0001	0.0017	0.0056	0.0089	0.52	1.20	0.0140	0.0069	2.31	0.26	0.66	2.66	4.3	17.2
7975-01H	TMD-05-09 C2	2/12/14	19.18	W.R.	Tasmantid Seamounts	PPLLLL	3.45	1.0001	0.0017	0.0062	0.0011	1.77	0.35	0.0206	0.0016	3.94	0.07	2.22	0.33	14.4	2.2
7975-02A	TMD-05-09 C2	2/12/14	22.45	W.R.	Tasmantid Seamounts	PPLLPL	0.1	1.0001	0.0017	0.0014	0.0002	0.35	0.03	0.0107	0.0003	3.75	0.02	3.34	0.05	21.6	0.3
7975-02B	TMD-05-09 C2	2/12/14	23.11	W.R.	Tasmantid Seamounts	PPLLLL	0.15	1.0001	0.0017	0.0002	0.0000	0.38	0.02	0.0110	0.0001	3.33	0.01	3.31	0.02	21.4	0.1
7975-02C	TMD-05-09 C2	2/12/14	23.76	W.R.	Tasmantid Seamounts	PPLLPL	0.2	1.0001	0.0017	0.0004	0.0001	0.81	0.02	0.0114	0.0002	3.38	0.01	3.31	0.02	21.4	0.2
7975-02D	TMD-05-09 C2	2/13/14	0.48	W.R.	Tasmantid Seamounts	PPLLPL	0.3	1.0001	0.0017	0.0001	0.0001	0.90	0.02	0.0112	0.0002	3.25	0.01	3.31	0.02	21.3	0.2
7975-02E	TMD-05-09 C2	2/13/14	1.22	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0001	0.0017	0.0004	0.0000	0.51	0.02	0.0110	0.0002	2.85	0.01	2.78	0.02	17.9	0.1



7975-02F	TMD-05-09 C2	2/13/14	1.90	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0001	0.0017	0.0005	0.0001	0.85	0.04	0.0114	0.0004	2.58	0.02	2.49	0.05	16.1	0.3
7975-02G	TMD-05-09 C2	2/13/14	2.59	W.R.	Tasmantid Seamounts	PPLLLL	0.99	1.0001	0.0017	0.0027	0.0013	1.15	0.41	0.0153	0.0020	3.22	0.09	2.49	0.39	16.1	2.5
7975-02H	TMD-05-09 C2	2/13/14	3.26	W.R.	Tasmantid Seamounts	PPLLLL	1.48	1.0001	0.0017	0.0214	0.0069	6.14	1.86	0.0093	0.0096	6.50	0.52	0.59	2.04	3.8	13.2
7975-02I	TMD-05-09 C2	2/13/14	3.95	W.R.	Tasmantid Seamounts	PPLLLL	1.98	1.0001	0.0017	0.0165	0.0017	3.39	0.51	0.0130	0.0024	6.26	0.15	1.61	0.52	10.4	3.4
7975-02J	TMD-05-09 C2	2/13/14	4.62	W.R.	Tasmantid Seamounts	PPLLLL	3.45	1.0001	0.0017	0.0223	0.0029	5.15	0.78	0.0093	0.0044	6.35	0.29	0.08	0.85	0.5	5.5
7976-01A	TMD-06-01 A1	2/13/14	7.98	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0001	0.0017	0.0007	0.0002	0.68	0.05	0.0120	0.0004	4.00	0.03	3.84	0.06	24.7	0.4
7976-01B	TMD-06-01 A1	2/13/14	8.67	W.R.	Tasmantid Seamounts	PPLPL	0.2	1.0001	0.0017	0.0003	0.0001	0.68	0.02	0.0109	0.0001	3.56	0.01	3.54	0.02	22.8	0.1
7976-01C	TMD-06-01 A1	2/13/14	9.40	W.R.	Tasmantid Seamounts	PPLPL	0.3	1.0001	0.0017	0.0002	0.0001	0.79	0.02	0.0108	0.0002	3.54	0.01	3.53	0.02	22.8	0.1
7976-01D	TMD-06-01 A1	2/13/14	10.12	W.R.	Tasmantid Seamounts	PPLLLL	0.39	1.0001	0.0017	0.0003	0.0001	0.73	0.03	0.0112	0.0002	3.43	0.01	3.40	0.02	21.9	0.2
7976-01E	TMD-06-01 A1	2/13/14	10.82	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0001	0.0017	0.0002	0.0001	0.81	0.05	0.0124	0.0004	3.31	0.02	3.31	0.05	21.3	0.3
7976-01F	TMD-06-01 A1	2/13/14	11.46	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0001	0.0017	0.0006	0.0002	2.73	0.12	0.0118	0.0005	2.89	0.02	2.92	0.07	18.9	0.5
7976-01G	TMD-06-01 A1	2/13/14	12.20	W.R.	Tasmantid Seamounts	PPLLLL	0.99	1.0001	0.0017	0.0045	0.0019	6.94	0.56	0.0147	0.0025	3.58	0.12	2.78	0.57	18.0	3.7
7976-01H	TMD-06-01 A1	2/13/14	12.90	W.R.	Tasmantid Seamounts	PPLLLL	1.48	1.0001	0.0017	0.0112	0.0023	6.61	0.64	0.0122	0.0041	3.71	0.16	0.89	0.68	5.8	4.4
7976-01I	TMD-06-01 A1	2/13/14	13.54	W.R.	Tasmantid Seamounts	PPLLLL	1.98	1.0001	0.0017	0.0064	0.0021	5.71	0.64	0.0147	0.0028	3.59	0.13	2.14	0.64	13.8	4.1
7976-01J	TMD-06-01 A1	2/13/14	14.20	W.R.	Tasmantid Seamounts	PPLLLL	3.46	1.0001	0.0017	0.0019	0.0009	5.61	0.35	0.0150	0.0014	3.83	0.07	3.69	0.28	23.8	1.8
7976-02A	TMD-06-01 A1	2/13/14	17.55	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0001	0.0017	0.0010	0.0003	0.51	0.12	0.0106	0.0007	4.76	0.05	4.49	0.11	28.9	0.7
7976-02B	TMD-06-01 A1	2/13/14	18.25	W.R.	Tasmantid Seamounts	PPLLLL	0.15	1.0001	0.0017	0.0001	0.0001	0.63	0.03	0.0106	0.0003	3.69	0.02	3.71	0.02	23.9	0.2
7976-02C	TMD-06-01 A1	2/13/14	18.91	W.R.	Tasmantid Seamounts	PPLPL	0.22	1.0001	0.0017	0.0002	0.0001	0.60	0.02	0.0110	0.0002	3.63	0.01	3.61	0.02	23.3	0.1
7976-02D	TMD-06-01 A1	2/13/14	19.60	W.R.	Tasmantid Seamounts	PPLPL	0.3	1.0001	0.0017	0.0003	0.0000	0.85	0.02	0.0110	0.0002	3.56	0.01	3.54	0.02	22.8	0.1
7976-02E	TMD-06-01 A1	2/13/14	20.30	W.R.	Tasmantid Seamounts	PPLPL	0.4	1.0001	0.0017	0.0002	0.0001	0.82	0.02	0.0116	0.0002	3.52	0.02	3.53	0.02	22.8	0.2
7976-02F	TMD-06-01 A1	2/13/14	21.02	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0001	0.0017	0.0002	0.0001	0.75	0.02	0.0120	0.0002	3.43	0.02	3.42	0.02	22.1	0.2
7976-02G	TMD-06-01 A1	2/13/14	21.76	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0001	0.0017	0.0004	0.0001	1.27	0.04	0.0122	0.0003	3.12	0.01	3.10	0.02	20.0	0.2
7976-02H	TMD-06-01 A1	2/13/14	22.48	W.R.	Tasmantid Seamounts	PPLLLL	0.99	1.0001	0.0017	0.0018	0.0004	5.90	0.24	0.0161	0.0009	2.49	0.03	2.43	0.14	15.7	0.9
7976-02I	TMD-06-01 A1	2/13/14	23.27	W.R.	Tasmantid Seamounts	PPLLLL	1.48	1.0001	0.0017	-0.0014	0.0026	1.89	0.81	0.0025	0.0041	3.57	0.18	4.16	0.79	26.8	5.1
7976-02J	TMD-06-01 A1	2/13/14	23.97	W.R.	Tasmantid Seamounts	PPLLLL	1.98	1.0001	0.0017	0.0036	0.0014	5.66	0.59	0.0180	0.0026	3.48	0.11	2.85	0.43	18.4	2.8
7976-02K	TMD-06-01 A1	2/14/14	0.68	W.R.	Tasmantid Seamounts	PPLLLL	3.45	1.0001	0.0017	0.0029	0.0007	3.22	0.31	0.0160	0.0013	3.25	0.06	2.63	0.22	17.0	1.4
7974-01A	TMD-08-01 A1	2/11/14	17.80	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0022	0.0017	0.6065	0.0122	3.26	0.43	0.1170	0.0038	189.70	3.43	8.90	2.10	56.9	13.2

7974-01B	TMD-08-01 A1	2/11/14	18.53	W.R.	Tasmantid Seamounts	PPLLLL	0.2	1.0022	0.0017	0.0771	0.0016	5.37	0.30	0.0248	0.0013	25.04	0.27	2.43	0.45	15.7	2.9
7974-01C	TMD-08-01 A1	2/11/14	19.33	W.R.	Tasmantid Seamounts	PPLLLL	0.3	1.0022	0.0017	0.0069	0.0003	7.88	0.22	0.0124	0.0005	4.58	0.04	3.14	0.11	20.3	0.7
7974-01D	TMD-08-01 A1	2/11/14	20.18	W.R.	Tasmantid Seamounts	PPLLLL	0.4	1.0022	0.0017	0.0042	0.0003	9.56	0.21	0.0120	0.0007	3.84	0.04	3.33	0.13	21.5	0.8
7974-01E	TMD-08-01 A1	2/11/14	20.95	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0022	0.0017	0.0050	0.0007	12.76	0.40	0.0143	0.0010	3.15	0.04	2.64	0.23	17.1	1.5
7974-01F	TMD-08-01 A1	2/11/14	21.73	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0022	0.0017	0.0114	0.0008	24.97	0.56	0.0176	0.0013	4.07	0.05	2.61	0.32	16.9	2.0
7974-01G	TMD-08-01 A1	2/11/14	22.47	W.R.	Tasmantid Seamounts	PPLLPL	0.99	1.0022	0.0017	0.0097	0.0021	16.37	0.59	0.0144	0.0017	4.49	0.10	2.89	0.64	18.7	4.1
7974-01H	TMD-08-01 A1	2/11/14	23.25	W.R.	Tasmantid Seamounts	PPLLLL	1.48	1.0022	0.0017	0.0076	0.0023	13.92	1.11	0.0160	0.0032	3.60	0.15	2.44	0.73	15.7	4.7
7974-01I	TMD-08-01 A1	2/11/14	23.99	W.R.	Tasmantid Seamounts	PPLLLL	1.98	1.0022	0.0017	0.0119	0.0031	19.88	1.56	0.0185	0.0043	3.95	0.19	1.94	0.95	12.6	6.1
7974-01J	TMD-08-01 A1	2/12/14	0.67	W.R.	Tasmantid Seamounts	PPLLPL	3.45	1.0022	0.0017	0.0082	0.0025	20.45	0.85	0.0176	0.0020	3.57	0.09	2.74	0.77	17.7	4.9
7974-02A	TMD-08-01 A1	2/12/14	4.12	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0022	0.0017	0.5300	0.0095	5.01	0.40	0.1134	0.0029	165.03	2.57	7.20	1.84	46.2	11.6
7974-02B	TMD-08-01 A1	2/12/14	4.83	W.R.	Tasmantid Seamounts	PPLLLL	0.2	1.0022	0.0017	0.0260	0.0008	7.12	0.22	0.0177	0.0008	10.82	0.10	3.61	0.25	23.3	1.6
7974-02C	TMD-08-01 A1	2/12/14	5.75	W.R.	Tasmantid Seamounts	PPLLPL	0.3	1.0022	0.0017	0.0079	0.0007	8.64	0.26	0.0103	0.0008	4.61	0.04	2.94	0.23	19.0	1.5
7974-02D	TMD-08-01 A1	2/12/14	6.57	W.R.	Tasmantid Seamounts	PPLLPL	0.4	1.0022	0.0017	0.0036	0.0006	9.80	0.22	0.0131	0.0007	3.58	0.03	3.27	0.21	21.1	1.3
7974-02E	TMD-08-01 A1	2/12/14	7.31	W.R.	Tasmantid Seamounts	PLLLPL	0.49	1.0022	0.0017	0.0034	0.0012	15.37	0.47	0.0117	0.0014	2.63	0.05	2.83	0.39	18.3	2.5
7974-02F	TMD-08-01 A1	2/12/14	8.11	W.R.	Tasmantid Seamounts	PLLLPL	0.69	1.0022	0.0017	0.0076	0.0020	28.65	0.74	0.0126	0.0018	1.90	0.04	1.87	0.64	12.1	4.1
7974-02G	TMD-08-01 A1	2/12/14	8.88	W.R.	Tasmantid Seamounts	PPLLLL	0.99	1.0022	0.0017	0.0056	0.0030	15.77	1.33	0.0044	0.0041	3.68	0.19	3.24	0.93	20.9	5.9
7974-02H	TMD-08-01 A1	2/12/14	9.59	W.R.	Tasmantid Seamounts	PPLLPL	1.48	1.0022	0.0017	0.0051	0.0038	13.91	1.09	0.0112	0.0030	3.56	0.14	3.14	1.17	20.3	7.5
7974-02I	TMD-08-01 A1	2/12/14	10.26	W.R.	Tasmantid Seamounts	PLLLPL	1.98	1.0022	0.0017	0.0102	0.0029	17.90	0.71	0.0066	0.0021	4.13	0.09	2.47	0.89	16.0	5.7
7974-02J	TMD-08-01 A1	2/12/14	11.00	W.R.	Tasmantid Seamounts	PPLLPL	3.45	1.0022	0.0017	0.0112	0.0026	18.29	1.01	0.0092	0.0022	4.16	0.12	2.26	0.82	14.6	5.3
7960-01A	TMD-10-01 A2	2/6/14	13.35	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0017	0.0341	0.0005	0.46	0.04	0.0189	0.0003	14.12	0.08	3.97	0.16	25.6	1.0
7960-01B	TMD-10-01 A2	2/6/14	14.02	W.R.	Tasmantid Seamounts	PPLLPL	0.2	0.9992	0.0017	0.0501	0.0010	1.52	0.04	0.0205	0.0004	18.85	0.10	4.01	0.31	25.9	2.0
7960-01C	TMD-10-01 A2	2/6/14	14.82	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0017	0.2330	0.0014	3.62	0.08	0.0554	0.0006	74.58	0.32	5.30	0.59	34.1	3.8
7960-01D	TMD-10-01 A2	2/6/14	15.65	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9992	0.0017	0.1125	0.0013	5.30	0.15	0.0339	0.0008	37.49	0.22	4.33	0.43	27.9	2.7
7960-01E	TMD-10-01 A2	2/6/14	16.41	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0017	0.0842	0.0013	5.97	0.16	0.0274	0.0008	28.19	0.22	3.52	0.38	22.7	2.4
7960-01F	TMD-10-01 A2	2/6/14	17.23	W.R.	Tasmantid Seamounts	PPLLPL	0.69	0.9992	0.0017	0.1939	0.0019	5.20	0.07	0.0473	0.0005	62.03	0.28	4.54	0.65	29.2	4.2
7960-01G	TMD-10-01 A2	2/6/14	18.00	W.R.	Tasmantid Seamounts	PPLLPL	0.99	0.9992	0.0017	0.1266	0.0031	14.52	0.39	0.0351	0.0012	41.60	0.40	4.96	0.90	31.9	5.8
7960-01H	TMD-10-01 A2	2/6/14	18.79	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9992	0.0017	0.1192	0.0036	21.92	0.82	0.0333	0.0027	37.18	0.81	3.30	0.85	21.3	5.5
7960-01I	TMD-10-01 A2	2/6/14	19.67	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0017	0.1293	0.0030	27.38	0.78	0.0324	0.0021	40.61	0.64	4.18	0.79	27.0	5.0

7960-01J	TMD-10-01 A2	2/6/14	20.51	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9992	0.0017	0.1314	0.0021	38.64	0.72	0.0334	0.0015	39.97	0.43	3.81	0.63	24.6	4.0
7960-02A	TMD-10-01 A2	2/7/14	0.00	W.R.	Tasmantid Seamounts	PPLLPL	0.1	0.9992	0.0017	0.1296	0.0019	0.42	0.05	0.0365	0.0007	42.98	0.22	4.32	0.60	27.8	3.9
7960-02B	TMD-10-01 A2	2/7/14	0.70	W.R.	Tasmantid Seamounts	PPLLPL	0.2	0.9992	0.0017	0.1093	0.0013	1.16	0.04	0.0331	0.0004	35.85	0.13	3.32	0.45	21.4	2.9
7960-02C	TMD-10-01 A2	2/7/14	1.46	W.R.	Tasmantid Seamounts	PPLLPL	0.3	0.9992	0.0017	0.5984	0.0050	3.11	0.08	0.1254	0.0014	183.81	1.15	5.41	1.60	34.8	10.2
7960-02D	TMD-10-01 A2	2/7/14	2.22	W.R.	Tasmantid Seamounts	PPLLPL	0.4	0.9992	0.0017	0.2383	0.0029	4.54	0.08	0.0578	0.0009	75.63	0.50	4.84	0.89	31.2	5.7
7960-02E	TMD-10-01 A2	2/7/14	2.98	W.R.	Tasmantid Seamounts	PPLLPL	0.49	0.9992	0.0017	0.2204	0.0032	5.67	0.14	0.0542	0.0009	69.82	0.44	4.46	0.98	28.7	6.3
7960-02F	TMD-10-01 A2	2/7/14	3.79	W.R.	Tasmantid Seamounts	PPLLPL	0.69	0.9992	0.0017	0.1394	0.0034	7.22	0.20	0.0393	0.0012	44.84	0.45	3.80	1.00	24.5	6.4
7960-02G	TMD-10-01 A2	2/7/14	4.57	W.R.	Tasmantid Seamounts	PPLLPL	0.99	0.9992	0.0017	0.3197	0.0025	3.53	0.07	0.0707	0.0008	99.79	0.60	4.62	0.83	29.8	5.3
7960-02H	TMD-10-01 A2	2/7/14	5.36	W.R.	Tasmantid Seamounts	PPLLPL	1.48	0.9992	0.0017	0.2905	0.0020	7.02	0.08	0.0672	0.0006	90.34	0.38	4.15	0.79	26.8	5.1
7960-02I	TMD-10-01 A2	2/7/14	6.13	W.R.	Tasmantid Seamounts	PPLLPL	1.98	0.9992	0.0017	0.1693	0.0032	21.06	0.36	0.0435	0.0010	52.23	0.46	3.35	0.94	21.6	6.0
7960-02J	TMD-10-01 A2	2/7/14	6.93	W.R.	Tasmantid Seamounts	PPLLPL	3.45	0.9992	0.0017	0.1734	0.0046	40.07	0.63	0.0453	0.0011	51.97	0.66	3.36	1.32	21.7	8.5
8444-01A	TMD-10-01A1	9/9/14	9.33	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9985	0.0018	0.0195	0.0005	0.36	0.01	0.0156	0.0007	13.21	0.09	7.43	0.16	27.8	0.6
8444-01B	TMD-10-01A1	9/9/14	10.33	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9985	0.0018	0.0065	0.0003	0.94	0.01	0.0133	0.0005	8.91	0.04	7.03	0.09	26.3	0.3
8444-01C	TMD-10-01A1	9/9/14	11.27	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9985	0.0018	0.0041	0.0003	2.77	0.04	0.0129	0.0007	7.77	0.06	6.77	0.12	25.3	0.4
8444-01D	TMD-10-01A1	9/9/14	12.11	W.R.	Tasmantid Seamounts	LPLLLL	0.4	0.9985	0.0018	0.0176	0.0005	3.44	0.04	0.0155	0.0007	11.81	0.07	6.85	0.16	25.6	0.6
8444-01E	TMD-10-01A1	9/9/14	13.16	W.R.	Tasmantid Seamounts	PLLLPL	0.49	0.9985	0.0018	0.0114	0.0013	4.73	0.05	0.0137	0.0009	9.38	0.07	6.36	0.39	23.8	1.5
8444-01F	TMD-10-01A1	9/9/14	14.07	W.R.	Tasmantid Seamounts	PLLLLL	0.69	0.9985	0.0018	0.0097	0.0006	5.57	0.07	0.0155	0.0010	8.71	0.06	6.27	0.20	23.5	0.7
8444-01G	TMD-10-01A1	9/9/14	14.95	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9985	0.0018	0.0198	0.0003	4.10	0.03	0.0179	0.0003	12.21	0.05	6.64	0.11	24.8	0.4
8444-01H	TMD-10-01A1	9/9/14	15.85	W.R.	Tasmantid Seamounts	PLLLLL	1.48	0.9985	0.0018	0.0145	0.0005	16.61	0.12	0.0160	0.0008	10.06	0.06	7.10	0.21	26.5	0.8
8444-01I	TMD-10-01A1	9/9/14	16.83	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9985	0.0018	0.0226	0.0018	25.14	0.51	0.0140	0.0024	11.11	0.22	6.39	0.58	23.9	2.2
8444-01J	TMD-10-01A1	9/9/14	17.64	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9985	0.0018	0.0313	0.0019	47.36	0.94	0.0178	0.0026	11.06	0.22	5.53	0.69	20.7	2.6
8444-02A	TMD-10-01A1	9/9/14	21.27	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9985	0.0018	0.0163	0.0007	0.35	0.02	0.0155	0.0010	12.69	0.10	7.84	0.22	29.3	0.8
8444-02B	TMD-10-01A1	9/9/14	22.27	W.R.	Tasmantid Seamounts	PLLLLL	0.2	0.9985	0.0018	0.0057	0.0004	1.08	0.02	0.0133	0.0008	8.50	0.06	6.90	0.14	25.8	0.5
8444-02C	TMD-10-01A1	9/9/14	23.09	W.R.	Tasmantid Seamounts	PLLLLL	0.3	0.9985	0.0018	0.0028	0.0006	3.10	0.05	0.0127	0.0011	6.76	0.06	6.16	0.20	23.1	0.7
8444-02D	TMD-10-01A1	9/9/14	23.88	W.R.	Tasmantid Seamounts	PLLLLL	0.4	0.9985	0.0018	0.0036	0.0009	5.42	0.09	0.0133	0.0013	7.25	0.08	6.63	0.29	24.8	1.1
8444-02E	TMD-10-01A1	9/10/14	0.65	W.R.	Tasmantid Seamounts	PPLLLL	0.59	0.9985	0.0018	0.0040	0.0009	6.70	0.11	0.0179	0.0017	6.62	0.09	5.96	0.29	22.3	1.1
8444-02F	TMD-10-01A1	9/10/14	1.42	W.R.	Tasmantid Seamounts	PLLLLL	0.79	0.9985	0.0018	0.0059	0.0006	6.23	0.06	0.0160	0.0010	8.17	0.06	6.92	0.20	25.9	0.7

8444-02G	TMD-10-01A1	9/10/14	2.35	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9985	0.0018	0.0046	0.0012	15.46	0.28	0.0188	0.0021	7.56	0.13	7.45	0.41	27.9	1.5
8444-02H	TMD-10-01A1	9/10/14	3.12	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9985	0.0018	0.0090	0.0017	20.46	0.38	0.0182	0.0024	7.35	0.14	6.31	0.55	23.6	2.0
8444-02I	TMD-10-01A1	9/10/14	3.87	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9985	0.0018	0.0114	0.0054	32.44	1.65	0.0246	0.0073	6.19	0.36	5.39	1.69	20.2	6.3
8444-02J	TMD-10-01A1	9/10/14	4.65	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9985	0.0018	0.0000	0.0050	46.79	2.09	0.0282	0.0070	7.08	0.35	11.01	1.66	41.0	6.1
7969-01A	TMD-14-01 C2	2/8/14	7.66	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.0172	0.0003	0.46	0.05	0.0161	0.0004	9.70	0.05	4.60	0.11	29.6	0.7
7969-01B	TMD-14-01 C2	2/8/14	8.42	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0018	0.0039	0.0001	0.89	0.04	0.0119	0.0003	5.71	0.02	4.62	0.04	29.8	0.3
7969-01C	TMD-14-01 C2	2/8/14	9.28	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0018	0.0012	0.0001	1.73	0.04	0.0123	0.0003	4.57	0.02	4.35	0.04	28.0	0.2
7969-01D	TMD-14-01 C2	2/8/14	10.05	W.R.	Tasmantid Seamounts	PPLLPL	0.4	0.9992	0.0018	0.0018	0.0002	1.99	0.07	0.0128	0.0003	4.37	0.02	4.00	0.08	25.8	0.5
7969-01E	TMD-14-01 C2	2/8/14	10.84	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.0031	0.0002	2.23	0.08	0.0122	0.0004	4.52	0.03	3.79	0.06	24.4	0.4
7969-01F	TMD-14-01 C2	2/8/14	11.61	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9992	0.0018	0.0175	0.0003	2.23	0.06	0.0155	0.0004	8.80	0.04	3.75	0.10	24.2	0.6
7969-01G	TMD-14-01 C2	2/8/14	12.39	W.R.	Tasmantid Seamounts	PPLLPL	0.99	0.9992	0.0018	0.0185	0.0004	2.71	0.04	0.0163	0.0003	8.93	0.04	3.64	0.14	23.5	0.9
7969-01H	TMD-14-01 C2	2/8/14	13.14	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9992	0.0018	0.0086	0.0002	5.82	0.08	0.0150	0.0003	5.90	0.02	3.81	0.07	24.6	0.5
7969-01I	TMD-14-01 C2	2/8/14	14.00	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0018	0.0113	0.0004	9.23	0.15	0.0142	0.0005	6.56	0.04	3.93	0.13	25.4	0.9
7969-01J	TMD-14-01 C2	2/8/14	14.90	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9992	0.0018	0.0138	0.0006	10.02	0.25	0.0137	0.0007	7.25	0.08	3.93	0.21	25.3	1.4
7969-02A	TMD-14-01 C2	2/8/14	18.49	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.0303	0.0005	0.52	0.05	0.0177	0.0005	13.02	0.07	4.01	0.15	25.8	1.0
7969-02B	TMD-14-01 C2	2/8/14	19.25	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0018	0.0097	0.0002	0.79	0.03	0.0133	0.0003	7.62	0.03	4.80	0.07	30.9	0.4
7969-02C	TMD-14-01 C2	2/8/14	20.04	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0018	0.0026	0.0001	1.47	0.03	0.0116	0.0003	4.99	0.02	4.33	0.03	27.9	0.2
7969-02D	TMD-14-01 C2	2/8/14	20.86	W.R.	Tasmantid Seamounts	LPLLLL	0.4	0.9992	0.0018	0.0057	0.0001	1.96	0.04	0.0124	0.0003	5.63	0.03	4.09	0.05	26.3	0.3
7969-02E	TMD-14-01 C2	2/8/14	21.67	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.0129	0.0003	2.57	0.07	0.0143	0.0004	7.69	0.04	4.04	0.09	26.0	0.6
7969-02F	TMD-14-01 C2	2/8/14	22.52	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9992	0.0018	0.0371	0.0003	1.70	0.04	0.0184	0.0003	14.85	0.06	3.91	0.12	25.2	0.8
7969-02G	TMD-14-01 C2	2/8/14	23.31	W.R.	Tasmantid Seamounts	PPLLLL	0.89	0.9992	0.0018	0.0277	0.0004	2.34	0.06	0.0180	0.0004	12.16	0.06	4.07	0.14	26.2	0.9
7969-02H	TMD-14-01 C2	2/9/14	0.06	W.R.	Tasmantid Seamounts	PPLLPL	1.09	0.9992	0.0018	0.0324	0.0006	2.52	0.04	0.0178	0.0003	13.18	0.05	3.71	0.20	24.0	1.3
7969-02I	TMD-14-01 C2	2/9/14	0.82	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9992	0.0018	0.0240	0.0002	3.73	0.05	0.0169	0.0002	10.79	0.04	3.92	0.09	25.3	0.6
7969-02J	TMD-14-01 C2	2/9/14	1.59	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0018	0.0191	0.0003	7.83	0.16	0.0147	0.0004	8.88	0.04	3.80	0.12	24.5	0.7
7969-02K	TMD-14-01 C2	2/9/14	2.43	W.R.	Tasmantid Seamounts	PLLLLL	3.45	0.9992	0.0018	0.0254	0.0006	11.08	0.26	0.0162	0.0007	11.25	0.06	4.56	0.20	29.3	1.3
8611-01A	TMD-16-01	7/16/15	4.50	WR	Tasmantid SM	PPLLLL	0.05	0.9786	0.0025	0.0235	0.0021	0.07	0.48	0.0224	0.0017	17.78	0.30	10.79	0.67	74.1	4.5
8611-01B	TMD-16-01	7/16/15	5.32	WR	Tasmantid SM	PPLLLL	0.1	0.9786	0.0025	0.0005	0.0008	0.84	0.15	0.0132	0.0006	3.54	0.04	3.46	0.25	24.1	1.7

8611-01C	TMD-16-01	7/16/15	6.13	WR	Tasmantid SM	PPLLLL	0.2	0.9786	0.0025	0.0015	0.0003	0.60	0.15	0.0136	0.0004	3.67	0.02	3.26	0.10	22.7	0.7
8611-01D	TMD-16-01	7/16/15	7.04	WR	Tasmantid SM	PLLLLL	0.3	0.9786	0.0025	0.0030	0.0006	4.26	0.14	0.0134	0.0004	4.17	0.03	3.62	0.19	25.2	1.3
8611-01E	TMD-16-01	7/16/15	7.90	WR	Tasmantid SM	PPLLLL	0.4	0.9786	0.0025	0.0023	0.0012	4.74	0.30	0.0134	0.0010	4.11	0.06	3.80	0.35	26.4	2.4
8611-01F	TMD-16-01	7/16/15	8.80	WR	Tasmantid SM	PPLLLL	0.5	0.9786	0.0025	0.0045	0.0045	12.23	1.01	0.0146	0.0033	4.19	0.21	3.82	1.38	26.6	9.6
8611-01G	TMD-16-01	7/16/15	9.61	WR	Tasmantid SM	PPLLLL	0.7	0.9786	0.0025	-0.0104	0.0109	71.61	5.95	0.0289	0.0092	4.44	0.56	13.72	3.66	93.7	24.4
8611-01H	TMD-16-01	7/16/15	10.39	WR	Tasmantid SM	PPPLLL	1	0.9786	0.0025	0.0022	0.0347	77.52	26.21	0.1325	0.0711	3.29	1.84	9.08	11.53	62.6	78.1
8611-01I	TMD-16-01	7/16/15	11.35	WR	Tasmantid SM	PPLLLL	1.5	0.9786	0.0025	-0.0217	0.0377	7.18	8.72	0.0204	0.0304	5.66	1.96	12.74	11.76	87.2	78.5
8611-01J	TMD-16-01	7/16/15	12.29	WR	Tasmantid SM	PPLLLL	2	0.9786	0.0025	0.0207	0.0614	19.95	14.95	0.0131	0.0511	12.11	5.10	7.56	18.81	52.2	128.1
8611-01K	TMD-16-01	7/16/15	13.20	WR	Tasmantid SM	PPLPL	3.5	0.9786	0.0025	-0.1800	0.0856	21.67	10.37	-0.0253	0.0330	7.97	2.40	64.33	27.52	402.6	154.4
8611-02A	TMD-16-01	7/16/15	17.34	WR	Tasmantid SM	PPLLLL	0.05	0.9786	0.0025	0.0284	0.0025	3.16	0.58	0.0165	0.0032	17.76	0.27	9.54	0.77	65.7	5.2
8611-02B	TMD-16-01	7/16/15	18.24	WR	Tasmantid SM	PPLPL	0.1	0.9786	0.0025	0.0018	0.0014	0.75	0.18	0.0141	0.0009	3.67	0.04	3.19	0.43	22.2	2.9
8611-02C	TMD-16-01	7/16/15	19.17	WR	Tasmantid SM	PLLLLL	0.15	0.9786	0.0025	0.0009	0.0006	1.70	0.11	0.0117	0.0005	3.71	0.03	3.59	0.17	25.0	1.2
8611-02D	TMD-16-01	7/16/15	19.95	WR	Tasmantid SM	PLLLLL	0.2	0.9786	0.0025	0.0014	0.0005	2.73	0.14	0.0133	0.0006	3.97	0.03	3.78	0.16	26.3	1.1
8611-02E	TMD-16-01	7/16/15	20.75	WR	Tasmantid SM	PLLLPL	0.3	0.9786	0.0025	0.0008	0.0010	3.97	0.11	0.0103	0.0006	4.20	0.03	4.28	0.31	29.8	2.1
8611-02F	TMD-16-01	7/16/15	21.67	WR	Tasmantid SM	PPLLLL	0.4	0.9786	0.0025	0.0012	0.0009	5.71	0.24	0.0106	0.0009	4.17	0.04	4.26	0.27	29.6	1.9
8611-02G	TMD-16-01	7/16/15	22.47	WR	Tasmantid SM	PPLLLL	0.5	0.9786	0.0025	0.0061	0.0026	9.40	0.62	0.0087	0.0029	4.11	0.10	3.02	0.78	21.0	5.4
8611-02H	TMD-16-01	7/16/15	23.35	WR	Tasmantid SM	PPLLLL	0.7	0.9786	0.0025	0.0132	0.0062	47.37	2.33	0.0199	0.0061	4.05	0.25	3.88	1.96	27.0	13.5
8611-02I	TMD-16-01	7/17/15	0.16	WR	Tasmantid SM	PPLLLL	1.2	0.9786	0.0025	-0.3551	0.2551	-422.11	279.50	0.0719	0.1165	-19.20	13.08	42.15	32.02	273.6	192.9
8611-02J	TMD-16-01	7/17/15	1.10	WR	Tasmantid SM	PPPLLL	2.5	0.9786	0.0025	0.5522	0.7146	480.12	597.62	0.8224	1.0540	95.79	119.05	-48.08	128.03	-373.2	1103.8
7972-01A	TMD-19-02 A2	2/10/14	2.67	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.0033	0.0002	0.48	0.05	0.0115	0.0004	5.63	0.04	4.69	0.07	30.2	0.4
7972-01B	TMD-19-02 A2	2/10/14	3.32	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0018	0.0002	0.0000	0.80	0.02	0.0113	0.0002	3.95	0.01	3.94	0.02	25.4	0.1
7972-01C	TMD-19-02 A2	2/10/14	4.06	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0018	0.0004	0.0000	1.12	0.02	0.0116	0.0001	4.12	0.02	4.09	0.02	26.4	0.1
7972-01D	TMD-19-02 A2	2/10/14	4.87	W.R.	Tasmantid Seamounts	PPLLLL	0.39	0.9992	0.0018	0.0003	0.0000	0.76	0.03	0.0108	0.0002	3.86	0.02	3.82	0.02	24.6	0.1
7972-01E	TMD-19-02 A2	2/10/14	5.67	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.0003	0.0001	0.55	0.03	0.0109	0.0003	3.47	0.01	3.42	0.03	22.1	0.2
7972-01F	TMD-19-02 A2	2/10/14	6.31	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9992	0.0018	0.0004	0.0001	0.83	0.04	0.0122	0.0002	3.21	0.02	3.15	0.03	20.4	0.2
7972-01G	TMD-19-02 A2	2/10/14	7.07	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9992	0.0018	0.0019	0.0003	1.50	0.11	0.0109	0.0007	3.48	0.03	3.03	0.10	19.6	0.6
7972-01H	TMD-19-02 A2	2/10/14	7.77	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9992	0.0018	0.0125	0.0024	3.20	0.82	0.0127	0.0037	5.90	0.23	2.42	0.74	15.7	4.7
7972-01I	TMD-19-02 A2	2/10/14	8.46	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0018	0.0077	0.0012	3.28	0.46	0.0102	0.0021	6.17	0.13	4.14	0.39	26.7	2.5

7972-01J	TMD-19-02 A2	2/10/14	9.11	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9992	0.0018	0.0086	0.0020	3.46	0.73	0.0143	0.0033	6.39	0.21	4.09	0.63	26.4	4.0
7972-02A	TMD-19-02 A2	2/10/14	12.49	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.0020	0.0001	0.34	0.04	0.0111	0.0004	4.98	0.03	4.40	0.05	28.4	0.3
7972-02B	TMD-19-02 A2	2/10/14	13.16	W.R.	Tasmantid Seamounts	PPLLLL	0.18	0.9992	0.0018	0.0005	0.0000	0.73	0.03	0.0114	0.0002	3.95	0.02	3.85	0.02	24.8	0.2
7972-02C	TMD-19-02 A2	2/10/14	13.89	W.R.	Tasmantid Seamounts	PPLLLL	0.25	0.9992	0.0018	0.0004	0.0000	1.16	0.03	0.0115	0.0002	4.04	0.02	4.03	0.02	26.0	0.2
7972-02D	TMD-19-02 A2	2/10/14	14.60	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0018	0.0004	0.0001	0.96	0.03	0.0110	0.0002	3.98	0.02	3.94	0.03	25.4	0.2
7972-02E	TMD-19-02 A2	2/10/14	15.35	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9992	0.0018	0.0002	0.0001	0.64	0.03	0.0113	0.0002	3.76	0.02	3.74	0.03	24.1	0.2
7972-02F	TMD-19-02 A2	2/10/14	16.02	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.0003	0.0001	0.43	0.05	0.0125	0.0004	3.34	0.03	3.28	0.05	21.2	0.3
7972-02G	TMD-19-02 A2	2/10/14	16.67	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0022	0.0017	0.0005	0.0001	0.79	0.05	0.0111	0.0004	3.22	0.02	3.12	0.04	20.1	0.3
7972-02H	TMD-19-02 A2	2/10/14	17.32	W.R.	Tasmantid Seamounts	PPLLLL	1.48	1.0022	0.0017	0.0040	0.0005	1.93	0.19	0.0128	0.0010	4.20	0.05	3.16	0.15	20.4	1.0
7972-02I	TMD-19-02 A2	2/10/14	17.99	W.R.	Tasmantid Seamounts	PPLLLL	3.45	1.0022	0.0017	0.0091	0.0017	4.84	0.48	0.0138	0.0020	5.97	0.17	3.64	0.52	23.5	3.3
8613-01A	TMD-21-01	7/17/15	6.55	WR	Tasmantid SM	PPLLLL	0.05	0.9786	0.0025	0.0267	0.0005	0.28	0.08	0.0177	0.0005	12.42	0.05	4.46	0.17	31.0	1.1
8613-01B	TMD-21-01	7/17/15	7.41	WR	Tasmantid SM	PPLLLL	0.1	0.9786	0.0025	0.0167	0.0003	0.64	0.05	0.0156	0.0003	9.56	0.04	4.63	0.11	32.1	0.7
8613-01C	TMD-21-01	7/17/15	8.26	WR	Tasmantid SM	PPLLLL	0.2	0.9786	0.0025	0.0074	0.0002	1.08	0.05	0.0148	0.0002	6.16	0.03	4.03	0.07	28.1	0.5
8613-01D	TMD-21-01	7/17/15	9.11	WR	Tasmantid SM	PPLLLL	0.3	0.9786	0.0025	0.0075	0.0003	2.42	0.08	0.0141	0.0003	6.22	0.03	4.16	0.09	28.9	0.6
8613-01E	TMD-21-01	7/17/15	10.00	WR	Tasmantid SM	PPLLLL	0.4	0.9786	0.0025	0.0227	0.0003	1.83	0.07	0.0169	0.0003	10.14	0.05	3.51	0.12	24.4	0.8
8613-01F	TMD-21-01	7/17/15	10.81	WR	Tasmantid SM	PLLLLL	0.5	0.9786	0.0025	0.0235	0.0005	1.21	0.09	0.0177	0.0004	10.05	0.04	3.14	0.17	21.9	1.2
8613-01G	TMD-21-01	7/17/15	11.59	WR	Tasmantid SM	PPLLLL	0.7	0.9786	0.0025	0.0241	0.0002	2.02	0.04	0.0185	0.0002	10.30	0.04	3.25	0.11	22.6	0.8
8613-01H	TMD-21-01	7/17/15	12.41	WR	Tasmantid SM	PPLLLL	1	0.9786	0.0025	0.0208	0.0002	3.50	0.04	0.0171	0.0002	9.09	0.03	3.17	0.10	22.1	0.7
8613-01I	TMD-21-01	7/17/15	13.23	WR	Tasmantid SM	PPLLPL	1.5	0.9786	0.0025	0.0171	0.0005	4.88	0.08	0.0177	0.0003	7.84	0.04	3.12	0.17	21.8	1.2
8613-01J	TMD-21-01	7/17/15	13.99	WR	Tasmantid SM	PPLLLL	2	0.9786	0.0025	0.0167	0.0008	3.71	0.20	0.0161	0.0007	7.89	0.06	3.19	0.25	22.3	1.7
8613-01K	TMD-21-01	7/17/15	14.76	WR	Tasmantid SM	PPLLLL	3.5	0.9786	0.0025	0.0225	0.0011	4.49	0.38	0.0202	0.0010	10.45	0.09	4.07	0.36	28.3	2.5
8613-02A	TMD-21-01	7/17/15	20.24	WR	Tasmantid SM	PPLLLL	0.05	0.9786	0.0025	0.0315	0.0006	0.26	0.08	0.0182	0.0004	14.57	0.07	5.20	0.21	36.1	1.5
8613-02B	TMD-21-01	7/17/15	21.23	WR	Tasmantid SM	PPLLLL	0.1	0.9786	0.0025	0.0163	0.0003	0.51	0.06	0.0162	0.0004	9.44	0.04	4.61	0.12	32.1	0.8
8613-02C	TMD-21-01	7/17/15	22.11	WR	Tasmantid SM	PPLLLL	0.2	0.9786	0.0025	0.0077	0.0002	1.34	0.06	0.0150	0.0002	6.43	0.03	4.23	0.08	29.4	0.5
8613-02D	TMD-21-01	7/17/15	22.97	WR	Tasmantid SM	PPLLLL	0.3	0.9786	0.0025	0.0139	0.0003	2.51	0.09	0.0153	0.0003	8.11	0.04	4.16	0.10	28.9	0.7
8613-02E	TMD-21-01	7/17/15	23.94	WR	Tasmantid SM	PPLLLL	0.4	0.9786	0.0025	0.0179	0.0005	2.44	0.10	0.0172	0.0004	9.19	0.05	4.03	0.16	28.0	1.1
8613-02F	TMD-21-01	7/18/15	0.72	WR	Tasmantid SM	PPLLPL	0.5	0.9786	0.0025	0.0163	0.0010	1.96	0.14	0.0166	0.0006	8.18	0.05	3.47	0.32	24.2	2.2

8613-02G	TMD-21-01	7/18/15	1.57	WR	Tasmantid SM	PPLLPL	0.7	0.9786	0.0025	0.0191	0.0005	2.32	0.03	0.0180	0.0002	8.87	0.04	3.36	0.16	23.4	1.1
8613-02H	TMD-21-01	7/18/15	2.36	WR	Tasmantid SM	PPLLPL	1	0.9786	0.0025	0.0149	0.0006	3.32	0.07	0.0166	0.0003	7.46	0.03	3.27	0.19	22.8	1.3
8613-02I	TMD-21-01	7/18/15	3.16	WR	Tasmantid SM	PLLLLL	1.5	0.9786	0.0025	0.0139	0.0006	3.46	0.14	0.0178	0.0005	7.42	0.04	3.54	0.19	24.6	1.3
8613-02J	TMD-21-01	7/18/15	3.97	WR	Tasmantid SM	PLLLPL	2	0.9786	0.0025	0.0144	0.0024	2.57	0.34	0.0189	0.0009	7.17	0.07	3.08	0.72	21.4	5.0
8613-02K	TMD-21-01	7/18/15	4.87	WR	Tasmantid SM	PPLLLL	3.5	0.9786	0.0025	0.0191	0.0023	4.75	0.45	0.0231	0.0019	9.62	0.18	4.31	0.70	29.9	4.8
7973-01A	TMD-24-01 A2	2/10/14	21.35	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0022	0.0017	0.0185	0.0012	1.74	0.24	0.0133	0.0015	22.57	0.36	17.20	0.44	108.3	2.7
7973-01B	TMD-24-01 A2	2/10/14	22.03	W.R.	Tasmantid Seamounts	PPLLLL	0.2	1.0022	0.0017	0.0017	0.0003	5.00	0.17	0.0110	0.0006	4.41	0.04	4.29	0.11	27.7	0.7
7973-01C	TMD-24-01 A2	2/10/14	22.82	W.R.	Tasmantid Seamounts	PPLLLL	0.3	1.0022	0.0017	0.0028	0.0003	8.71	0.19	0.0124	0.0006	4.15	0.03	4.00	0.11	25.8	0.7
7973-01D	TMD-24-01 A2	2/10/14	23.58	W.R.	Tasmantid Seamounts	PPLLLL	0.4	1.0022	0.0017	0.0030	0.0002	11.68	0.19	0.0110	0.0005	4.10	0.03	4.13	0.12	26.6	0.8
7973-01E	TMD-24-01 A2	2/11/14	0.33	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0022	0.0017	0.0036	0.0004	15.11	0.28	0.0126	0.0007	4.00	0.04	4.14	0.16	26.7	1.0
7973-01F	TMD-24-01 A2	2/11/14	1.10	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0022	0.0017	0.0108	0.0007	41.24	0.73	0.0139	0.0011	3.18	0.04	3.20	0.39	20.7	2.5
7973-01G	TMD-24-01 A2	2/11/14	1.88	W.R.	Tasmantid Seamounts	PPLLLL	0.99	1.0022	0.0017	0.0202	0.0038	93.69	4.56	0.0190	0.0044	3.33	0.18	4.79	1.43	30.8	9.1
7973-01H	TMD-24-01 A2	2/11/14	2.65	W.R.	Tasmantid Seamounts	PPLLPL	1.48	1.0022	0.0017	0.0419	0.0306	61.12	14.57	-0.0169	0.0247	2.53	1.06	-5.52	9.32	-36.2	61.7
7973-01I	TMD-24-01 A2	2/11/14	4.03	W.R.	Tasmantid Seamounts	PPLLPL	1.98	1.0022	0.0017	0.0151	0.0310	38.17	10.03	-0.0275	0.0258	6.56	1.64	5.10	9.58	32.8	61.1
7973-01J	TMD-24-01 A2	2/11/14	4.76	W.R.	Tasmantid Seamounts	PPLLLL	3.45	1.0022	0.0017	0.0091	0.0036	50.04	2.74	0.0234	0.0055	4.34	0.29	5.66	1.23	36.4	7.8
7973-02A	TMD-24-01 A2	2/11/14	8.19	W.R.	Tasmantid Seamounts	PPLLLL	0.1	1.0022	0.0017	0.0124	0.0011	2.48	0.32	0.0127	0.0016	15.61	0.28	12.13	0.41	77.1	2.5
7973-02B	TMD-24-01 A2	2/11/14	8.88	W.R.	Tasmantid Seamounts	PPLLLL	0.2	1.0022	0.0017	0.0019	0.0003	3.82	0.20	0.0118	0.0007	4.44	0.04	4.18	0.11	27.0	0.7
7973-02C	TMD-24-01 A2	2/11/14	9.70	W.R.	Tasmantid Seamounts	PPLLLL	0.3	1.0022	0.0017	0.0023	0.0003	8.70	0.21	0.0117	0.0005	4.11	0.04	4.12	0.11	26.6	0.7
7973-02D	TMD-24-01 A2	2/11/14	10.49	W.R.	Tasmantid Seamounts	PPLLLL	0.4	1.0022	0.0017	0.0029	0.0004	12.07	0.26	0.0114	0.0007	4.12	0.04	4.20	0.15	27.1	1.0
7973-02E	TMD-24-01 A2	2/11/14	11.25	W.R.	Tasmantid Seamounts	PPLLLL	0.49	1.0022	0.0017	0.0043	0.0007	18.03	0.61	0.0150	0.0014	3.76	0.05	3.92	0.27	25.3	1.7
7973-02F	TMD-24-01 A2	2/11/14	12.06	W.R.	Tasmantid Seamounts	PPLLLL	0.69	1.0022	0.0017	0.0172	0.0019	76.07	2.24	0.0131	0.0024	3.36	0.10	4.29	0.85	27.6	5.4
7973-02G	TMD-24-01 A2	2/11/14	12.85	W.R.	Tasmantid Seamounts	PPLLPL	0.99	1.0022	0.0017	-0.0604	0.0289	119.61	19.38	0.0388	0.0217	4.35	0.88	34.42	10.68	210.7	61.7
7973-02H	TMD-24-01 A2	2/11/14	13.56	W.R.	Tasmantid Seamounts	PPLLPL	1.48	1.0022	0.0017	0.0252	0.0333	65.55	14.97	0.0111	0.0245	6.22	1.48	3.91	10.39	25.2	66.5
7973-02I	TMD-24-01 A2	2/11/14	14.27	W.R.	Tasmantid Seamounts	PPLLLL	3.45	1.0022	0.0017	0.0208	0.0048	74.98	4.78	0.0115	0.0065	3.60	0.26	3.30	1.63	21.3	10.5
8614-01A	TMD-27-01	7/18/15	9.21	WR	Tasmantid SM	PPLLLL	0.05	0.9786	0.0025	0.0849	0.0046	7.18	1.12	0.0213	0.0034	34.87	0.85	10.13	1.32	69.6	8.9
8614-01B	TMD-27-01	7/18/15	10.00	WR	Tasmantid SM	PPLLPL	0.1	0.9786	0.0025	0.0029	0.0014	1.78	0.21	0.0107	0.0008	4.78	0.05	4.05	0.42	28.2	2.9
8614-01C	TMD-27-01	7/18/15	10.80	WR	Tasmantid SM	PPLLPL	0.2	0.9786	0.0025	0.0002	0.0004	3.26	0.06	0.0113	0.0003	3.49	0.02	3.69	0.14	25.7	0.9

8614-01D	TMD-27-01	7/18/15	11.68	WR	Tasmantid SM	PPLPL	0.3	0.9786	0.0025	0.0012	0.0004	5.04	0.07	0.0116	0.0002	3.68	0.02	3.71	0.12	25.8	0.8
8614-01E	TMD-27-01	7/18/15	12.55	WR	Tasmantid SM	PPLPL	0.4	0.9786	0.0025	0.0021	0.0007	4.96	0.11	0.0114	0.0005	3.69	0.02	3.45	0.21	24.0	1.5
8614-01F	TMD-27-01	7/18/15	13.39	WR	Tasmantid SM	PPLPL	0.5	0.9786	0.0025	0.0003	0.0013	3.01	0.31	0.0100	0.0009	3.11	0.05	3.25	0.38	22.7	2.7
8614-01G	TMD-27-01	7/18/15	14.46	WR	Tasmantid SM	PPLPL	0.7	0.9786	0.0025	0.0028	0.0020	6.42	0.31	0.0129	0.0015	1.93	0.05	1.58	0.61	11.1	4.3
8614-01H	TMD-27-01	7/18/15	15.38	WR	Tasmantid SM	PPLLL	1	0.9786	0.0025	0.0069	0.0031	8.83	0.77	0.0155	0.0030	1.75	0.13	0.38	0.95	2.6	6.7
8614-01I	TMD-27-01	7/18/15	16.23	WR	Tasmantid SM	PPLLL	1.5	0.9786	0.0025	0.0154	0.0069	10.46	1.82	0.0020	0.0077	3.75	0.32	-0.04	2.09	-0.3	14.6
8614-01J	TMD-27-01	7/18/15	17.11	WR	Tasmantid SM	PPPL	2	0.9786	0.0025	0.0672	0.0259	5.62	6.40	0.0183	0.0301	13.41	2.43	-6.24	7.21	-44.3	51.8
8614-01K	TMD-27-01	7/18/15	17.94	WR	Tasmantid SM	PPLLL	3.5	0.9786	0.0025	0.0331	0.0119	4.33	3.18	0.0154	0.0116	13.57	1.07	4.04	3.54	28.1	24.4
8614-02A	TMD-27-01	7/18/15	22.25	WR	Tasmantid SM	PPLLL	0.05	0.9786	0.0025	0.0387	0.0024	1.90	0.60	0.0325	0.0024	21.21	0.40	9.82	0.72	67.6	4.9
8614-02B	TMD-27-01	7/18/15	23.03	WR	Tasmantid SM	PPLLL	0.1	0.9786	0.0025	0.0018	0.0006	0.97	0.12	0.0129	0.0005	3.92	0.03	3.47	0.18	24.2	1.2
8614-02C	TMD-27-01	7/18/15	23.83	WR	Tasmantid SM	PPLPL	0.15	0.9786	0.0025	-0.0018	0.0006	2.33	0.09	0.0129	0.0004	3.54	0.02	4.26	0.19	29.6	1.3
8614-02D	TMD-27-01	7/19/15	0.64	WR	Tasmantid SM	PPLLL	0.2	0.9786	0.0025	0.0008	0.0003	2.94	0.12	0.0137	0.0003	3.67	0.02	3.66	0.10	25.5	0.7
8614-02E	TMD-27-01	7/19/15	1.56	WR	Tasmantid SM	PPLLL	0.25	0.9786	0.0025	0.0011	0.0004	3.81	0.13	0.0124	0.0004	3.74	0.02	3.73	0.13	25.9	0.9
8614-02F	TMD-27-01	7/19/15	2.39	WR	Tasmantid SM	PLLL	0.3	0.9786	0.0025	0.0000	0.0005	3.53	0.19	0.0124	0.0007	3.82	0.03	4.09	0.17	28.4	1.1
8614-02G	TMD-27-01	7/19/15	3.19	WR	Tasmantid SM	PLPL	0.5	0.9786	0.0025	0.0008	0.0009	3.64	0.14	0.0117	0.0004	2.95	0.02	2.99	0.28	20.8	1.9
8614-02H	TMD-27-01	7/19/15	3.96	WR	Tasmantid SM	PPLLL	1	0.9786	0.0025	0.0002	0.0008	7.45	0.24	0.0158	0.0008	1.25	0.03	1.76	0.24	12.3	1.7
8614-02I	TMD-27-01	7/19/15	4.81	WR	Tasmantid SM	PPLLL	1.5	0.9786	0.0025	0.0282	0.0215	15.59	5.95	0.0697	0.0204	6.65	1.28	-0.59	6.41	-4.2	45.1
8614-02J	TMD-27-01	7/19/15	5.74	WR	Tasmantid SM	PPLLL	2	0.9786	0.0025	-0.0157	0.0224	3.16	5.46	0.0764	0.0271	6.67	1.45	11.63	7.02	79.8	47.1
8614-02K	TMD-27-01	7/19/15	6.66	WR	Tasmantid SM	PPLLL	3.5	0.9786	0.0025	-0.0371	0.0260	6.95	6.90	0.1079	0.0309	8.68	1.89	20.42	8.49	137.7	55.2
8616-01A	TMD-30-02	7/19/15	11.13	WR	Tasmantid SM	PPLLL	0.05	0.9786	0.0025	0.1758	0.0021	0.76	0.23	0.0470	0.0012	64.25	0.56	11.83	0.74	81.1	4.9
8616-01B	TMD-30-02	7/19/15	11.94	WR	Tasmantid SM	PPLLL	0.1	0.9786	0.0025	0.0173	0.0005	0.82	0.11	0.0149	0.0005	10.08	0.06	4.98	0.16	34.6	1.1
8616-01C	TMD-30-02	7/19/15	12.71	WR	Tasmantid SM	PPLLL	0.2	0.9786	0.0025	0.0009	0.0001	1.23	0.03	0.0115	0.0001	4.66	0.02	4.49	0.03	31.2	0.2
8616-01D	TMD-30-02	7/19/15	13.57	WR	Tasmantid SM	PPLLL	0.3	0.9786	0.0025	0.0004	0.0001	1.08	0.02	0.0117	0.0001	4.56	0.02	4.52	0.03	31.4	0.2
8616-01E	TMD-30-02	7/19/15	14.38	WR	Tasmantid SM	PPLPL	0.4	0.9786	0.0025	0.0002	0.0001	0.61	0.03	0.0120	0.0001	4.51	0.02	4.49	0.04	31.2	0.3
8616-01F	TMD-30-02	7/19/15	15.16	WR	Tasmantid SM	PPLLL	0.5	0.9786	0.0025	0.0001	0.0001	0.69	0.04	0.0119	0.0002	4.45	0.02	4.47	0.04	31.1	0.3
8616-01G	TMD-30-02	7/19/15	16.10	WR	Tasmantid SM	PPLPL	0.7	0.9786	0.0025	0.0004	0.0003	2.19	0.05	0.0127	0.0002	4.19	0.02	4.24	0.09	29.5	0.6
8616-01H	TMD-30-02	7/19/15	16.97	WR	Tasmantid SM	PPLLL	1	0.9786	0.0025	0.0041	0.0011	13.06	0.38	0.0149	0.0008	4.51	0.06	4.34	0.34	30.2	2.4
8616-01I	TMD-30-02	7/19/15	17.82	WR	Tasmantid SM	PPLLL	1.5	0.9786	0.0025	0.0091	0.0020	17.16	0.88	0.0151	0.0019	5.60	0.13	4.25	0.64	29.5	4.4



8616-01J	TMD-30-02	7/19/15	18.73	WR	Tasmantid SM	PPLLLL	2	0.9786	0.0025	0.0062	0.0018	24.45	0.79	0.0193	0.0017	5.55	0.11	5.68	0.59	39.4	4.0
8616-01K	TMD-30-02	7/19/15	19.52	WR	Tasmantid SM	PPLLLL	3.5	0.9786	0.0025	0.0062	0.0008	13.91	0.30	0.0175	0.0008	5.05	0.05	4.30	0.28	29.9	1.9
8616-02A	TMD-30-02	7/20/15	19.39	WR	Tasmantid SM	PPLLPL	0.05	0.9961	0.0023	0.0005	0.0022	0.29	1.99	0.0417	0.0092	47.56	4.55	47.45	4.59	305.3	27.2
8616-02B	TMD-30-02	7/20/15	20.04	WR	Tasmantid SM	PPLLLL	0.1	0.9961	0.0023	-0.0001	0.0001	0.82	0.11	0.0156	0.0005	7.47	0.06	7.58	0.07	52.3	0.5
8616-02C	TMD-30-02	7/20/15	20.71	WR	Tasmantid SM	PPLLLL	0.2	0.9961	0.0023	0.0000	0.0000	1.43	0.03	0.0120	0.0001	4.67	0.02	4.79	0.02	33.3	0.2
8616-02D	TMD-30-02	7/20/15	21.40	WR	Tasmantid SM	LPLLPL	0.3	0.9961	0.0023	0.0000	0.0000	1.37	0.02	0.0117	0.0001	4.60	0.02	4.71	0.02	32.7	0.1
8616-02E	TMD-30-02	7/20/15	22.09	WR	Tasmantid SM	LPLLLL	0.4	0.9961	0.0023	0.0000	0.0000	1.04	0.03	0.0116	0.0001	4.58	0.02	4.66	0.02	32.4	0.1
8616-02F	TMD-30-02	7/20/15	22.76	WR	Tasmantid SM	PPLLLL	0.5	0.9961	0.0023	0.0000	0.0000	0.88	0.05	0.0118	0.0001	4.62	0.02	4.69	0.02	32.6	0.1
8616-02G	TMD-30-02	7/20/15	23.62	WR	Tasmantid SM	LPLLLL	0.7	0.9961	0.0023	0.0000	0.0000	1.37	0.03	0.0121	0.0002	4.42	0.02	4.52	0.02	31.4	0.1
8616-02H	TMD-30-02	7/21/15	0.30	WR	Tasmantid SM	PPLLPL	1	0.9961	0.0023	-0.0002	0.0001	7.30	0.11	0.0125	0.0003	4.32	0.02	4.95	0.07	34.4	0.5
8616-02I	TMD-30-02	7/21/15	1.06	WR	Tasmantid SM	PPLLLL	1.5	0.9961	0.0023	-0.0010	0.0002	18.28	0.73	0.0124	0.0016	5.34	0.11	7.14	0.22	49.4	1.5
8616-02J	TMD-30-02	7/21/15	1.94	WR	Tasmantid SM	PPLLLL	2	0.9961	0.0023	0.0003	0.0003	24.63	0.89	0.0140	0.0019	5.51	0.13	7.43	0.27	51.4	1.8
8616-02K	TMD-30-02	7/21/15	2.66	WR	Tasmantid SM	PPLLLL	3.5	0.9961	0.0023	-0.0002	0.0001	12.64	0.29	0.0149	0.0005	5.07	0.05	6.17	0.11	42.7	0.8
8617-01A	TMD-30-03	7/21/15	6.32	WR	Tasmantid SM	PPLPLL	0.05	0.9961	0.0023	-0.0029	0.0002	0.40	0.40	0.0285	0.0010	43.04	0.36	43.94	0.37	284.4	2.2
8617-01B	TMD-30-03	7/21/15	6.96	WR	Tasmantid SM	PPLLLL	0.1	0.9961	0.0023	-0.0040	0.0002	3.04	0.24	0.0163	0.0008	19.22	0.13	20.71	0.16	139.6	1.0
8617-01C	TMD-30-03	7/21/15	18.83	WR	Tasmantid SM	LLLLPL	0.2	0.9961	0.0023	0.0011	0.0002	1.42	0.04	0.0109	0.0002	4.74	0.02	4.51	0.06	31.4	0.4
8617-01D	TMD-30-03	7/21/15	19.42	WR	Tasmantid SM	LPLLPL	0.3	0.9961	0.0023	0.0008	0.0001	1.30	0.03	0.0113	0.0001	4.59	0.02	4.46	0.04	31.0	0.3
8617-01E	TMD-30-03	7/21/15	20.03	WR	Tasmantid SM	PLLLLL	0.4	0.9961	0.0023	0.0016	0.0002	1.56	0.07	0.0115	0.0003	4.69	0.02	4.34	0.08	30.1	0.5
8617-01F	TMD-30-03	8/25/15	0.79	WR	Tasmantid SM	PPLLLL	0.5	0.9966	0.0021	0.0006	0.0002	1.50	0.10	0.0119	0.0002	4.47	0.02	4.40	0.06	30.6	0.4
8617-01G	TMD-30-03	8/25/15	1.41	WR	Tasmantid SM	PPLLLL	0.7	0.9966	0.0021	0.0021	0.0002	3.45	0.14	0.0118	0.0002	4.18	0.02	3.83	0.07	26.7	0.5
8617-01H	TMD-30-03	8/25/15	2.04	WR	Tasmantid SM	PPLLLL	1	0.9966	0.0021	0.0027	0.0004	9.96	0.37	0.0132	0.0004	3.93	0.03	3.92	0.16	27.2	1.1
8617-01I	TMD-30-03	8/25/15	2.67	WR	Tasmantid SM	PPLLLL	1.5	0.9966	0.0021	0.0129	0.0022	21.50	1.64	0.0157	0.0020	4.54	0.09	2.36	0.70	16.5	4.9
8617-01J	TMD-30-03	8/25/15	3.33	WR	Tasmantid SM	PPLLLL	2	0.9966	0.0021	0.0114	0.0016	21.76	1.23	0.0133	0.0013	5.08	0.07	3.40	0.53	23.7	3.7
8617-01K	TMD-30-03	8/25/15	3.97	WR	Tasmantid SM	PPLLLL	3.5	0.9966	0.0021	0.0071	0.0012	19.75	0.84	0.0122	0.0010	4.96	0.05	4.41	0.40	30.7	2.7
8617-02A	TMD-30-03	8/25/15	7.02	WR	Tasmantid SM	PPLPLL	0.05	0.9966	0.0021	0.0650	0.0010	3.32	0.50	0.0240	0.0005	37.39	0.20	18.27	0.37	123.7	2.4
8617-02B	TMD-30-03	8/25/15	7.60	WR	Tasmantid SM	PPLLLL	0.1	0.9966	0.0021	0.0445	0.0008	0.70	0.24	0.0206	0.0005	27.02	0.12	13.80	0.29	94.3	1.9
8617-02C	TMD-30-03	8/25/15	8.22	WR	Tasmantid SM	LPLLPL	0.2	0.9966	0.0021	0.0015	0.0002	1.09	0.08	0.0110	0.0002	4.73	0.02	4.36	0.07	30.3	0.5

8617-02D	TMD-30-03	8/25/15	8.82	WR	Tasmantid SM	PPLPL	0.3	0.9966	0.0021	0.0011	0.0001	1.58	0.04	0.0114	0.0001	4.75	0.02	4.56	0.04	31.7	0.3
8617-02E	TMD-30-03	8/25/15	9.43	WR	Tasmantid SM	PPLPL	0.4	0.9966	0.0021	0.0013	0.0001	1.54	0.05	0.0116	0.0002	4.67	0.01	4.40	0.04	30.6	0.3
8617-02F	TMD-30-03	8/25/15	10.03	WR	Tasmantid SM	PPLLLL	0.5	0.9966	0.0021	0.0009	0.0002	1.95	0.09	0.0110	0.0002	4.60	0.02	4.47	0.06	31.1	0.4
8617-02G	TMD-30-03	8/25/15	10.67	WR	Tasmantid SM	PPLLLL	0.7	0.9966	0.0021	0.0024	0.0002	3.78	0.13	0.0130	0.0003	4.39	0.02	3.98	0.06	27.7	0.4
8617-02H	TMD-30-03	8/25/15	11.30	WR	Tasmantid SM	PPLLLL	1	0.9966	0.0021	0.0088	0.0008	20.94	0.56	0.0163	0.0006	4.67	0.04	3.71	0.29	25.8	2.0
8617-02J	TMD-30-03	8/25/15	14.56	WR	Tasmantid SM	PPLLLL	2	0.9966	0.0021	0.0153	0.0011	16.06	0.77	0.0151	0.0007	7.48	0.07	4.20	0.37	29.2	2.6
8617-02K	TMD-30-03	8/25/15	15.20	WR	Tasmantid SM	PPLLLL	3.5	0.9966	0.0021	0.0168	0.0010	20.60	0.65	0.0135	0.0008	6.15	0.05	2.76	0.33	19.2	2.3
8619-01A	TMD-32-04	8/25/15	18.27	WR	Tasmantid SM	PPLPL	0.05	0.9938	0.0021	0.0299	0.0006	1.70	0.31	0.0191	0.0004	13.40	0.07	4.62	0.20	32.1	1.3
8619-01B	TMD-32-04	8/25/15	18.86	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0122	0.0001	0.22	0.04	0.0157	0.0002	8.34	0.03	4.70	0.06	32.6	0.4
8619-01C	TMD-32-04	8/25/15	19.45	WR	Tasmantid SM	PPLLLL	0.2	0.9938	0.0021	0.0078	0.0001	0.55	0.03	0.0149	0.0001	6.84	0.02	4.57	0.04	31.7	0.3
8619-01D	TMD-32-04	8/25/15	20.15	WR	Tasmantid SM	PPLLLL	0.3	0.9938	0.0021	0.0064	0.0001	1.72	0.04	0.0145	0.0002	6.13	0.02	4.35	0.04	30.2	0.3
8619-01E	TMD-32-04	8/25/15	20.73	WR	Tasmantid SM	PPLLLL	0.4	0.9938	0.0021	0.0060	0.0001	2.74	0.09	0.0142	0.0002	5.67	0.02	4.08	0.05	28.4	0.4
8619-01F	TMD-32-04	8/25/15	21.33	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0075	0.0002	2.80	0.15	0.0154	0.0003	5.57	0.03	3.54	0.08	24.6	0.6
8619-01G	TMD-32-04	8/25/15	21.96	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0105	0.0002	3.59	0.13	0.0162	0.0002	6.22	0.03	3.37	0.08	23.5	0.5
8619-01H	TMD-32-04	8/25/15	22.56	WR	Tasmantid SM	PPLLLL	1	0.9938	0.0021	0.0118	0.0002	7.59	0.15	0.0166	0.0003	6.91	0.03	3.99	0.09	27.7	0.6
8619-01I	TMD-32-04	8/25/15	23.16	WR	Tasmantid SM	PPLLLL	1.5	0.9938	0.0021	0.0127	0.0009	16.76	0.69	0.0164	0.0011	6.05	0.06	3.57	0.31	24.9	2.2
8619-01J	TMD-32-04	8/25/15	23.81	WR	Tasmantid SM	PPLLLL	2	0.9938	0.0021	0.0105	0.0007	15.30	0.55	0.0150	0.0009	6.14	0.05	4.23	0.24	29.4	1.7
8619-01K	TMD-32-04	8/26/15	0.43	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0125	0.0005	26.21	0.41	0.0166	0.0006	5.77	0.04	4.12	0.26	28.7	1.8
8619-02A	TMD-32-04	8/26/15	3.50	WR	Tasmantid SM	PPLLLL	0.05	0.9938	0.0021	0.1696	0.0885	206.20	72.17	0.1128	0.0615	38.74	10.33	4.57	27.33	31.8	188.2
8619-02B	TMD-32-04	8/26/15	4.16	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0342	0.0014	0.51	0.58	0.0193	0.0009	17.34	0.14	7.15	0.44	49.5	3.0
8619-02C	TMD-32-04	8/26/15	4.81	WR	Tasmantid SM	PPLPL	0.2	0.9938	0.0021	0.0170	0.0003	0.38	0.05	0.0161	0.0002	9.65	0.03	4.62	0.10	32.1	0.7
8619-02D	TMD-32-04	8/26/15	5.51	WR	Tasmantid SM	PPLLLL	0.3	0.9938	0.0021	0.0094	0.0001	0.46	0.03	0.0154	0.0001	7.26	0.02	4.49	0.04	31.2	0.3
8619-02E	TMD-32-04	8/26/15	6.17	WR	Tasmantid SM	PPLLLL	0.4	0.9938	0.0021	0.0074	0.0001	1.11	0.03	0.0144	0.0001	6.58	0.02	4.45	0.04	30.9	0.3
8619-02F	TMD-32-04	8/26/15	6.76	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0062	0.0001	2.40	0.06	0.0144	0.0002	6.07	0.03	4.42	0.05	30.7	0.4
8619-02G	TMD-32-04	8/26/15	7.36	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0057	0.0001	3.03	0.07	0.0140	0.0002	5.63	0.02	4.16	0.05	29.0	0.4
8619-02H	TMD-32-04	8/26/15	7.95	WR	Tasmantid SM	PPLLLL	1	0.9938	0.0021	0.0081	0.0002	3.89	0.08	0.0156	0.0002	6.04	0.03	3.94	0.06	27.4	0.4
8619-02I	TMD-32-04	8/26/15	8.53	WR	Tasmantid SM	PPLLLL	1.5	0.9938	0.0021	0.0099	0.0002	6.06	0.14	0.0162	0.0003	6.51	0.03	4.05	0.09	28.1	0.7
8619-02J	TMD-32-04	8/26/15	9.18	WR	Tasmantid SM	PPLLLL	2	0.9938	0.0021	0.0097	0.0004	10.05	0.26	0.0166	0.0005	6.12	0.04	4.02	0.15	28.0	1.0

8619-02K	TMD-32-04	8/26/15	9.85	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0115	0.0002	14.85	0.14	0.0161	0.0003	6.32	0.03	4.07	0.13	28.3	0.9
8621-01A	TMD-32-05	8/27/15	7.87	WR	Tasmantid SM	PPLLLL	0.05	0.9938	0.0021	0.0242	0.0007	0.07	0.18	0.0200	0.0005	9.21	0.05	1.99	0.21	13.9	1.5
8621-01B	TMD-32-05	8/27/15	8.52	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0183	0.0003	0.15	0.07	0.0183	0.0003	7.53	0.03	2.08	0.11	14.5	0.8
8621-01C	TMD-32-05	8/27/15	9.11	WR	Tasmantid SM	PPLLLL	0.2	0.9938	0.0021	0.0076	0.0002	0.90	0.05	0.0148	0.0002	5.74	0.02	3.53	0.06	24.6	0.4
8621-01D	TMD-32-05	8/27/15	9.70	WR	Tasmantid SM	PPLLLL	0.3	0.9938	0.0021	0.0033	0.0002	2.19	0.07	0.0132	0.0002	4.94	0.02	4.12	0.05	28.7	0.4
8621-01E	TMD-32-05	8/27/15	10.33	WR	Tasmantid SM	PPLLLL	0.4	0.9938	0.0021	0.0029	0.0003	3.60	0.12	0.0133	0.0004	4.84	0.02	4.25	0.09	29.5	0.6
8621-01F	TMD-32-05	8/27/15	10.95	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0042	0.0004	3.10	0.23	0.0137	0.0005	4.88	0.03	3.88	0.13	27.0	0.9
8621-01G	TMD-32-05	8/27/15	11.62	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0082	0.0006	5.69	0.33	0.0141	0.0006	5.06	0.04	3.06	0.19	21.3	1.3
8621-01H	TMD-32-05	8/27/15	12.28	WR	Tasmantid SM	PPLLLL	1	0.9938	0.0021	0.0196	0.0024	42.28	1.56	0.0181	0.0018	6.11	0.10	3.60	0.81	25.1	5.6
8621-01I	TMD-32-05	8/27/15	12.97	WR	Tasmantid SM	PPLLLL	1.5	0.9938	0.0021	0.0344	0.0049	66.12	2.80	0.0198	0.0040	6.39	0.20	1.26	1.60	8.8	11.2
8621-01J	TMD-32-05	8/27/15	13.64	WR	Tasmantid SM	PPLLLL	2	0.9938	0.0021	0.0268	0.0036	59.16	2.33	0.0137	0.0034	6.23	0.16	2.88	1.22	20.1	8.5
8621-01K	TMD-32-05	8/27/15	14.33	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0345	0.0026	60.86	1.66	0.0180	0.0024	6.94	0.13	1.38	0.95	9.6	6.6
8621-02A	TMD-32-05	8/27/15	17.41	WR	Tasmantid SM	PPLLLL	0.05	0.9938	0.0021	0.0287	0.0006	0.55	0.15	0.0198	0.0004	9.61	0.05	1.09	0.19	7.6	1.3
8621-02B	TMD-32-05	8/27/15	18.02	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0236	0.0002	0.20	0.04	0.0187	0.0002	8.36	0.03	1.34	0.08	9.4	0.6
8621-02C	TMD-32-05	8/27/15	18.71	WR	Tasmantid SM	PPLLLL	0.17	0.9938	0.0021	0.0149	0.0001	0.43	0.03	0.0166	0.0001	6.81	0.02	2.39	0.06	16.7	0.4
8621-02D	TMD-32-05	8/27/15	19.36	WR	Tasmantid SM	PPLLLL	0.25	0.9938	0.0021	0.0070	0.0001	1.41	0.04	0.0138	0.0001	5.54	0.02	3.56	0.04	24.8	0.3
8621-02E	TMD-32-05	8/27/15	19.94	WR	Tasmantid SM	PPLLLL	0.35	0.9938	0.0021	0.0034	0.0001	2.63	0.05	0.0127	0.0002	4.94	0.02	4.13	0.04	28.7	0.3
8621-02F	TMD-32-05	8/27/15	20.55	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0029	0.0001	3.43	0.09	0.0125	0.0002	4.76	0.02	4.16	0.05	28.9	0.3
8621-02G	TMD-32-05	8/27/15	21.13	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0044	0.0002	3.48	0.12	0.0131	0.0003	4.88	0.02	3.84	0.06	26.7	0.4
8621-02H	TMD-32-05	8/27/15	21.76	WR	Tasmantid SM	PPLLLL	1	0.9938	0.0021	0.0105	0.0004	13.21	0.24	0.0144	0.0005	5.36	0.03	3.27	0.16	22.8	1.1
8621-02I	TMD-32-05	8/27/15	22.40	WR	Tasmantid SM	PPLLLL	1.5	0.9938	0.0021	0.0281	0.0020	39.39	1.19	0.0174	0.0018	6.30	0.10	0.96	0.69	6.7	4.8
8621-02J	TMD-32-05	8/27/15	23.08	WR	Tasmantid SM	PPLLLL	2	0.9938	0.0021	0.0324	0.0021	54.40	1.84	0.0197	0.0021	6.48	0.10	1.03	0.80	7.2	5.6
8621-02K	TMD-32-05	8/27/15	23.73	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0307	0.0010	75.10	0.99	0.0181	0.0011	6.95	0.07	3.74	0.68	26.0	4.7
7963-01A	TMD-32-06 A1	2/7/14	10.46	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0017	0.1479	0.0010	0.41	0.03	0.0395	0.0005	48.87	0.21	4.75	0.41	30.6	2.6
7963-01B	TMD-32-06 A1	2/7/14	11.15	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0017	0.0500	0.0004	0.94	0.03	0.0220	0.0003	20.23	0.09	5.36	0.15	34.5	1.0
7963-01C	TMD-32-06 A1	2/7/14	11.92	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9992	0.0017	0.1735	0.0011	1.72	0.05	0.0444	0.0006	57.42	0.22	5.76	0.46	37.0	3.0
7963-01D	TMD-32-06 A1	2/7/14	12.74	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9992	0.0017	0.0949	0.0010	2.28	0.07	0.0292	0.0007	32.81	0.23	4.66	0.31	30.0	2.0

7963-01E	TMD-32-06 A1	2/7/14	13.55	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0017	0.1288	0.0012	1.90	0.09	0.0347	0.0008	42.68	0.29	4.36	0.39	28.1	2.5
7963-01F	TMD-32-06 A1	2/7/14	14.32	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9992	0.0017	0.0786	0.0005	3.57	0.05	0.0283	0.0004	28.19	0.12	5.02	0.22	32.3	1.4
7963-01G	TMD-32-06 A1	2/7/14	15.07	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9992	0.0017	0.0359	0.0006	11.65	0.21	0.0198	0.0007	14.77	0.09	4.99	0.21	32.1	1.3
7963-01H	TMD-32-06 A1	2/7/14	15.88	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9992	0.0017	0.0302	0.0010	16.38	0.39	0.0207	0.0011	12.85	0.16	5.16	0.32	33.2	2.1
7963-01I	TMD-32-06 A1	2/7/14	16.75	W.R.	Tasmantid Seamounts	PPLLPL	1.98	0.9992	0.0018	0.0302	0.0030	19.31	0.66	0.0166	0.0021	11.71	0.20	4.22	0.92	27.2	5.9
7963-01J	TMD-32-06 A1	2/7/14	17.69	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9992	0.0018	0.0326	0.0018	19.88	0.79	0.0199	0.0017	12.88	0.24	4.74	0.57	30.5	3.6
7963-02A	TMD-32-06 A1	2/7/14	21.17	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9992	0.0018	0.0282	0.0003	0.33	0.04	0.0176	0.0004	13.63	0.07	5.23	0.13	33.6	0.8
7963-02B	TMD-32-06 A1	2/7/14	21.87	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9992	0.0018	0.0335	0.0003	0.91	0.04	0.0185	0.0003	15.04	0.06	5.10	0.12	32.8	0.8
7963-02C	TMD-32-06 A1	2/7/14	22.68	W.R.	Tasmantid Seamounts	PPLLPL	0.3	0.9992	0.0018	0.2482	0.0031	1.54	0.06	0.0601	0.0007	80.50	0.43	6.53	1.02	41.9	6.5
7963-02D	TMD-32-06 A1	2/7/14	23.50	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9992	0.0018	0.0709	0.0009	1.92	0.08	0.0267	0.0007	26.27	0.14	5.26	0.29	33.8	1.9
7963-02E	TMD-32-06 A1	2/8/14	0.24	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9992	0.0018	0.1127	0.0012	1.90	0.09	0.0330	0.0007	37.85	0.22	4.36	0.40	28.1	2.5
7963-02F	TMD-32-06 A1	2/8/14	0.99	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9992	0.0018	0.0948	0.0009	2.66	0.08	0.0309	0.0006	33.05	0.22	4.95	0.32	31.8	2.1
7963-02G	TMD-32-06 A1	2/8/14	1.75	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9992	0.0018	0.0502	0.0004	7.13	0.10	0.0234	0.0004	19.34	0.07	4.92	0.18	31.6	1.1
7963-02H	TMD-32-06 A1	2/8/14	2.53	W.R.	Tasmantid Seamounts	PPLLPL	1.48	0.9992	0.0018	0.0416	0.0048	14.61	0.86	0.0254	0.0035	15.15	0.50	3.90	1.43	25.1	9.1
7963-02I	TMD-32-06 A1	2/8/14	3.26	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9992	0.0018	0.0271	0.0015	14.24	0.58	0.0216	0.0022	12.45	0.23	5.51	0.46	35.4	2.9
7963-02J	TMD-32-06 A1	2/8/14	4.18	W.R.	Tasmantid Seamounts	PPLLPL	3.45	0.9992	0.0018	0.0309	0.0029	13.93	0.64	0.0207	0.0021	11.76	0.23	3.62	0.88	23.4	5.7
8620-01A	TMD-32-07	8/26/15	12.99	WR	Tasmantid SM	PPLPLL	0.05	0.9938	0.0021	0.0224	0.0006	0.40	0.25	0.0181	0.0005	12.89	0.07	6.22	0.20	43.1	1.4
8620-01B	TMD-32-07	8/26/15	13.63	WR	Tasmantid SM	PPLLPL	0.1	0.9938	0.0021	0.0061	0.0002	0.24	0.04	0.0147	0.0002	6.37	0.02	4.55	0.07	31.6	0.5
8620-01C	TMD-32-07	8/26/15	14.22	WR	Tasmantid SM	PPLLPL	0.2	0.9938	0.0021	0.0029	0.0001	1.05	0.03	0.0139	0.0001	5.20	0.02	4.43	0.04	30.8	0.3
8620-01D	TMD-32-07	8/26/15	14.81	WR	Tasmantid SM	PPLLPL	0.3	0.9938	0.0021	0.0019	0.0001	2.02	0.04	0.0122	0.0001	4.76	0.01	4.34	0.03	30.2	0.2
8620-01E	TMD-32-07	8/26/15	15.41	WR	Tasmantid SM	PPLLPL	0.4	0.9938	0.0021	0.0013	0.0002	2.07	0.06	0.0121	0.0002	4.61	0.02	4.37	0.06	30.4	0.4
8620-01F	TMD-32-07	8/26/15	16.03	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0013	0.0002	2.28	0.13	0.0122	0.0003	4.56	0.02	4.35	0.08	30.3	0.6
8620-01G	TMD-32-07	8/26/15	16.67	WR	Tasmantid SM	PLLLLL	0.7	0.9938	0.0021	0.0033	0.0005	6.25	0.23	0.0138	0.0005	4.42	0.03	3.92	0.16	27.2	1.1
8620-01H	TMD-32-07	8/26/15	17.30	WR	Tasmantid SM	PLLLLL	1	0.9938	0.0021	0.0077	0.0020	29.11	0.95	0.0146	0.0014	4.35	0.06	4.36	0.65	30.3	4.4
8620-01I	TMD-32-07	8/26/15	17.97	WR	Tasmantid SM	PPLLLL	1.5	0.9938	0.0021	0.0102	0.0021	34.05	1.18	0.0132	0.0022	4.67	0.09	4.34	0.71	30.2	4.9
8620-01J	TMD-32-07	8/26/15	18.67	WR	Tasmantid SM	PPLLLL	2	0.9938	0.0021	0.0070	0.0017	23.24	0.75	0.0160	0.0014	4.78	0.06	4.54	0.54	31.6	3.8
8620-01K	TMD-32-07	8/26/15	19.32	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0075	0.0008	26.28	0.52	0.0157	0.0006	4.64	0.04	4.51	0.31	31.3	2.1

8620-02A	TMD-32-07	8/26/15	22.34	WR	Tasmantid SM	PPLLLL	0.05	0.9938	0.0021	0.0905	0.0015	1.31	0.23	0.0303	0.0007	33.06	0.21	6.14	0.47	42.5	3.2
8620-02B	TMD-32-07	8/26/15	22.95	WR	Tasmantid SM	PPLLLL	0.1	0.9938	0.0021	0.0308	0.0002	0.34	0.05	0.0193	0.0002	13.75	0.05	4.58	0.11	31.8	0.8
8620-02C	TMD-32-07	8/26/15	23.68	WR	Tasmantid SM	PPLLLL	0.2	0.9938	0.0021	0.0045	0.0001	0.55	0.02	0.0144	0.0001	5.72	0.02	4.43	0.03	30.8	0.2
8620-02D	TMD-32-07	8/27/15	0.27	WR	Tasmantid SM	PPLLLL	0.3	0.9938	0.0021	0.0021	0.0000	1.73	0.02	0.0131	0.0001	4.90	0.01	4.41	0.02	30.7	0.2
8620-02E	TMD-32-07	8/27/15	0.85	WR	Tasmantid SM	PPLLLL	0.4	0.9938	0.0021	0.0014	0.0001	2.15	0.04	0.0120	0.0001	4.68	0.02	4.44	0.03	30.8	0.2
8620-02F	TMD-32-07	8/27/15	1.46	WR	Tasmantid SM	PPLLLL	0.5	0.9938	0.0021	0.0012	0.0001	1.96	0.08	0.0115	0.0002	4.58	0.02	4.37	0.04	30.4	0.3
8620-02G	TMD-32-07	8/27/15	2.14	WR	Tasmantid SM	PPLLLL	0.7	0.9938	0.0021	0.0025	0.0002	3.39	0.10	0.0126	0.0003	4.44	0.02	3.96	0.06	27.5	0.4
8620-02H	TMD-32-07	8/27/15	2.79	WR	Tasmantid SM	PLLLLL	1	0.9938	0.0021	0.0054	0.0005	9.77	0.26	0.0144	0.0005	4.33	0.03	3.50	0.16	24.3	1.1
8620-02I	TMD-32-07	8/27/15	3.44	WR	Tasmantid SM	PLLLLL	1.5	0.9938	0.0021	0.0118	0.0010	22.17	0.73	0.0160	0.0011	4.25	0.04	2.45	0.37	17.1	2.5
8620-02J	TMD-32-07	8/27/15	4.10	WR	Tasmantid SM	PPLPL	2	0.9938	0.0021	0.0161	0.0035	34.44	1.54	0.0162	0.0019	4.34	0.09	2.25	1.11	15.7	7.7
8620-02K	TMD-32-07	8/27/15	4.78	WR	Tasmantid SM	PPLLLL	3.5	0.9938	0.0021	0.0162	0.0006	30.97	0.49	0.0160	0.0005	6.20	0.04	3.82	0.30	26.6	2.1
8439-01A	TMD-37-01A1	9/5/14	14.15	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9985	0.0018	0.1519	0.0022	0.26	0.01	0.0392	0.0012	71.23	0.72	25.91	0.67	95.0	2.4
8439-01B	TMD-37-01A1	9/5/14	15.06	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9985	0.0018	0.0222	0.0005	0.88	0.02	0.0149	0.0007	14.83	0.10	8.28	0.16	30.9	0.6
8439-01C	TMD-37-01A1	9/5/14	16.00	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9985	0.0018	0.0016	0.0002	1.92	0.02	0.0133	0.0005	6.61	0.04	6.30	0.08	23.6	0.3
8439-01D	TMD-37-01A1	9/5/14	16.83	W.R.	Tasmantid Seamounts	PPLLLL	0.39	0.9985	0.0018	0.0048	0.0003	3.18	0.03	0.0133	0.0005	7.93	0.05	6.75	0.11	25.3	0.4
8439-01E	TMD-37-01A1	9/5/14	17.82	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9985	0.0018	0.0073	0.0004	3.99	0.04	0.0145	0.0009	8.25	0.06	6.40	0.14	24.0	0.5
8439-01F	TMD-37-01A1	9/5/14	18.71	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9985	0.0018	0.0278	0.0010	4.21	0.06	0.0181	0.0014	14.93	0.16	6.98	0.32	26.1	1.2
8439-01G	TMD-37-01A1	9/5/14	19.66	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9985	0.0018	0.0581	0.0011	4.96	0.06	0.0235	0.0009	23.39	0.22	6.45	0.34	24.1	1.2
8439-01H	TMD-37-01A1	9/5/14	20.66	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9985	0.0018	0.0633	0.0022	7.09	0.15	0.0219	0.0020	24.16	0.43	5.84	0.60	21.9	2.2
8439-01I	TMD-37-01A1	9/5/14	21.57	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9985	0.0018	0.0460	0.0022	7.89	0.17	0.0207	0.0022	21.39	0.42	8.32	0.64	31.1	2.4
8439-01J	TMD-37-01A1	9/5/14	22.44	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9985	0.0018	0.0307	0.0014	7.87	0.14	0.0181	0.0015	19.22	0.28	10.73	0.44	40.0	1.6
8439-02A	TMD-37-01A1	9/6/14	2.08	W.R.	Tasmantid Seamounts	PPLLLL	0.1	0.9985	0.0018	0.1483	0.0033	0.30	0.02	0.0419	0.0025	68.95	1.04	24.71	0.90	90.8	3.2
8439-02B	TMD-37-01A1	9/6/14	2.93	W.R.	Tasmantid Seamounts	PPLLLL	0.2	0.9985	0.0018	0.1206	0.0017	0.44	0.01	0.0327	0.0011	55.87	0.51	19.89	0.53	73.4	1.9
8439-02C	TMD-37-01A1	9/6/14	3.87	W.R.	Tasmantid Seamounts	PPLLLL	0.3	0.9985	0.0018	0.0067	0.0004	1.19	0.02	0.0140	0.0006	7.98	0.06	6.06	0.14	22.7	0.5
8439-02D	TMD-37-01A1	9/6/14	4.79	W.R.	Tasmantid Seamounts	PPLLLL	0.4	0.9985	0.0018	0.0017	0.0003	1.99	0.02	0.0134	0.0007	6.45	0.05	6.10	0.11	22.8	0.4
8439-02E	TMD-37-01A1	9/6/14	5.68	W.R.	Tasmantid Seamounts	PPLLLL	0.49	0.9985	0.0018	0.0025	0.0004	2.68	0.03	0.0124	0.0006	7.70	0.06	7.18	0.12	26.9	0.5
8439-02F	TMD-37-01A1	9/6/14	6.56	W.R.	Tasmantid Seamounts	PPLLLL	0.69	0.9985	0.0018	0.0030	0.0003	3.41	0.04	0.0132	0.0007	7.47	0.05	6.86	0.10	25.7	0.4
8439-02G	TMD-37-01A1	9/6/14	7.44	W.R.	Tasmantid Seamounts	PPLLLL	0.99	0.9985	0.0018	0.0186	0.0005	4.21	0.05	0.0172	0.0007	12.09	0.09	6.89	0.18	25.8	0.7

8439-02H	TMD-37-01A1	9/6/14	8.40	W.R.	Tasmantid Seamounts	PPLLLL	1.48	0.9985	0.0018	0.0269	0.0011	4.66	0.07	0.0155	0.0011	13.36	0.14	5.72	0.33	21.4	1.2
8439-02I	TMD-37-01A1	9/6/14	9.30	W.R.	Tasmantid Seamounts	PPLLLL	1.98	0.9985	0.0018	0.0405	0.0030	11.74	0.34	0.0250	0.0030	20.26	0.54	9.13	0.89	34.1	3.3
8439-02J	TMD-37-01A1	9/6/14	10.13	W.R.	Tasmantid Seamounts	PPLLLL	3.45	0.9985	0.0018	0.0744	0.0064	12.92	0.70	0.0241	0.0081	28.85	1.51	7.70	1.62	28.8	6.0
8440-01A	TMD-37-01A1	9/6/14	13.75	Plagioclase	Tasmantid Seamounts	PPLLLL	0.1	0.9985	0.0018	0.0014	0.0173	-0.25	0.33	-0.0459	0.0296	18.23	3.81	17.79	6.36	65.8	23.1
8440-01B	TMD-37-01A1	9/6/14	14.44	Plagioclase	Tasmantid Seamounts	PPPLLL	0.2	0.9985	0.0018	0.0061	0.0034	1.33	0.11	0.0208	0.0078	3.91	0.23	2.19	1.04	8.2	3.9
8440-01C	TMD-37-01A1	9/6/14	15.15	Plagioclase	Tasmantid Seamounts	PPLLLL	0.3	0.9985	0.0018	0.0024	0.0021	4.48	0.16	0.0011	0.0035	6.67	0.20	6.30	0.66	23.6	2.4
8440-01D	TMD-37-01A1	9/6/14	15.89	Plagioclase	Tasmantid Seamounts	PPLLLL	0.4	0.9985	0.0018	0.0038	0.0019	6.19	0.19	0.0038	0.0031	8.18	0.22	7.56	0.62	28.2	2.3
8440-01E	TMD-37-01A1	9/6/14	16.67	Plagioclase	Tasmantid Seamounts	PPLLLL	0.59	0.9985	0.0018	0.0034	0.0010	7.12	0.12	0.0090	0.0017	8.73	0.12	8.29	0.31	30.9	1.2
8440-01F	TMD-37-01A1	9/6/14	17.43	Plagioclase	Tasmantid Seamounts	PPLLLL	0.79	0.9985	0.0018	0.0027	0.0013	7.95	0.16	0.0124	0.0020	8.90	0.16	8.76	0.42	32.7	1.6
8440-01G	TMD-37-01A1	9/6/14	18.22	Plagioclase	Tasmantid Seamounts	PPLLLL	0.99	0.9985	0.0018	0.0037	0.0013	7.69	0.14	0.0151	0.0020	8.68	0.15	8.20	0.41	30.6	1.5
8440-01H	TMD-37-01A1	9/6/14	18.99	Plagioclase	Tasmantid Seamounts	PPLLLL	1.48	0.9985	0.0018	0.0011	0.0008	7.59	0.12	0.0120	0.0014	8.40	0.11	8.69	0.29	32.4	1.1
8440-01I	TMD-37-01A1	9/6/14	19.76	Plagioclase	Tasmantid Seamounts	PPLLLL	2.48	0.9985	0.0018	0.0043	0.0002	7.77	0.06	0.0130	0.0004	9.16	0.04	8.52	0.10	31.8	0.4
8440-01J	TMD-37-01A1	9/6/14	20.71	Plagioclase	Tasmantid Seamounts	PPLLLL	3.45	0.9985	0.0018	0.0020	0.0005	7.69	0.09	0.0152	0.0010	8.41	0.08	8.44	0.19	31.5	0.7
8440-02A	TMD-37-01A1	9/7/14	0.34	Plagioclase	Tasmantid Seamounts	PPLLLL	0.1	0.9985	0.0018	0.0285	0.0298	1.26	0.70	0.0183	0.0419	15.82	5.79	7.40	8.85	27.7	32.8
8440-02B	TMD-37-01A1	9/7/14	1.07	Plagioclase	Tasmantid Seamounts	PPLLLL	0.2	0.9985	0.0018	0.0107	0.0074	1.31	0.20	0.0107	0.0123	4.02	0.49	0.93	2.21	3.5	8.3
8440-02C	TMD-37-01A1	9/7/14	1.77	Plagioclase	Tasmantid Seamounts	PPLLLL	0.3	0.9985	0.0018	0.0006	0.0044	3.95	0.27	0.0016	0.0079	6.35	0.43	6.49	1.38	24.3	5.1
8440-02D	TMD-37-01A1	9/7/14	2.56	Plagioclase	Tasmantid Seamounts	PPLLLL	0.4	0.9985	0.0018	0.0053	0.0039	5.77	0.30	0.0173	0.0060	7.28	0.38	6.16	1.23	23.0	4.6
8440-02E	TMD-37-01A1	9/7/14	3.37	Plagioclase	Tasmantid Seamounts	PPLLLL	0.59	0.9985	0.0018	-0.0036	0.0017	7.04	0.20	0.0079	0.0028	7.64	0.20	9.30	0.57	34.7	2.1
8440-02F	TMD-37-01A1	9/7/14	4.16	Plagioclase	Tasmantid Seamounts	PPLLLL	0.79	0.9985	0.0018	0.0004	0.0021	7.92	0.26	0.0126	0.0032	8.11	0.23	8.65	0.69	32.3	2.5
8440-02G	TMD-37-01A1	9/7/14	4.96	Plagioclase	Tasmantid Seamounts	PLLLLL	0.99	0.9985	0.0018	-0.0012	0.0023	7.72	0.21	0.0112	0.0032	8.42	0.21	9.42	0.74	35.1	2.7
8440-02H	TMD-37-01A1	9/7/14	5.72	Plagioclase	Tasmantid Seamounts	PPLPL	1.48	0.9985	0.0018	0.0006	0.0033	8.12	0.20	0.0045	0.0027	8.26	0.19	8.74	1.00	32.6	3.7
8440-02I	TMD-37-01A1	9/7/14	6.49	Plagioclase	Tasmantid Seamounts	PPLLLL	2.48	0.9985	0.0018	0.0094	0.0003	8.49	0.08	0.0138	0.0004	10.44	0.06	8.31	0.12	31.0	0.4
8440-02J	TMD-37-01A1	9/7/14	7.50	Plagioclase	Tasmantid Seamounts	PPLLLL	3.45	0.9985	0.0018	0.0024	0.0004	8.79	0.08	0.0129	0.0007	8.31	0.07	8.32	0.15	31.1	0.6
8628-01A	GA1550	9/1/15	2.06	Biotite	Mt Dromedary	PPLPLL	0.2	0.993	0.0021	0.0237	0.0015	2.87	0.76	0.0195	0.0012	19.72	0.22	12.89	0.47	88.2	3.2
8628-01B	GA1550	9/1/15	2.73	Biotite	Mt Dromedary	PPLLLL	0.3	0.993	0.0021	0.0022	0.0003	0.20	0.13	0.0167	0.0004	15.31	0.07	14.68	0.12	100.1	0.8
8628-01C	GA1550	9/1/15	3.36	Biotite	Mt Dromedary	PPLPL	0.35	0.993	0.0021	0.0015	0.0005	0.01	0.12	0.0157	0.0004	14.80	0.06	14.35	0.16	97.9	1.0
8628-01D	GA1550	9/1/15	3.97	Biotite	Mt Dromedary	PPLPPL	0.4	0.993	0.0021	0.0011	0.0004	0.33	0.12	0.0163	0.0002	14.80	0.06	14.50	0.13	98.9	0.9

8628-01E	GA1550	9/1/15	4.59	Biotite	Mt Dromedary	PPLPLL	0.45	0.993	0.0021	0.0001	0.0002	0.43	0.13	0.0150	0.0003	14.70	0.06	14.70	0.08	100.2	0.6
8628-01F	GA1550	9/1/15	5.22	Biotite	Mt Dromedary	PPLPPL	0.5	0.993	0.0021	0.0013	0.0003	0.48	0.12	0.0154	0.0003	14.73	0.06	14.40	0.11	98.2	0.8
8628-01G	GA1550	9/1/15	5.85	Biotite	Mt Dromedary	PPLPLL	0.6	0.993	0.0021	0.0000	0.0001	0.07	0.06	0.0155	0.0002	14.54	0.05	14.54	0.07	99.1	0.4
8628-01H	GA1550	9/1/15	6.45	Biotite	Mt Dromedary	PPLLLL	0.8	0.993	0.0021	0.0000	0.0000	0.01	0.02	0.0157	0.0001	14.61	0.04	14.60	0.05	99.6	0.3
8628-01I	GA1550	9/1/15	7.08	Biotite	Mt Dromedary	PPLLLL	1	0.993	0.0021	0.0001	0.0009	0.12	0.35	0.0154	0.0009	14.72	0.12	14.69	0.29	100.1	1.9
8628-01J	GA1550	9/1/15	7.71	Biotite	Mt Dromedary	PPLLLL	2.5	0.993	0.0021	0.0000	0.0000	0.35	0.02	0.0163	0.0001	14.58	0.04	14.60	0.04	99.6	0.3
8628-02A	GA1550	9/1/15	10.78	Biotite	Mt Dromedary	LPLPLL	0.2	0.993	0.0021	0.0051	0.0004	0.28	0.22	0.0157	0.0006	16.46	0.09	14.96	0.15	102.0	1.0
8628-02B	GA1550	9/1/15	11.38	Biotite	Mt Dromedary	PPLPLL	0.3	0.993	0.0021	0.0002	0.0002	0.08	0.09	0.0151	0.0003	14.73	0.05	14.67	0.07	100.0	0.5
8628-02C	GA1550	9/1/15	11.99	Biotite	Mt Dromedary	PPLPLL	0.35	0.993	0.0021	0.0002	0.0002	0.62	0.14	0.0159	0.0004	14.66	0.05	14.66	0.08	100.0	0.5
8628-02D	GA1550	9/1/15	12.61	Biotite	Mt Dromedary	PPLPLL	0.4	0.993	0.0021	0.0007	0.0002	0.27	0.14	0.0158	0.0003	14.76	0.06	14.56	0.08	99.3	0.6
8628-02E	GA1550	9/1/15	13.21	Biotite	Mt Dromedary	PPLLLL	0.45	0.993	0.0021	0.0002	0.0003	-0.37	0.11	0.0159	0.0004	14.64	0.05	14.55	0.10	99.2	0.7
8628-02F	GA1550	9/1/15	13.82	Biotite	Mt Dromedary	PPLPLL	0.5	0.993	0.0021	0.0009	0.0003	1.31	0.23	0.0158	0.0005	14.81	0.07	14.67	0.13	100.0	0.8
8628-02G	GA1550	9/1/15	14.42	Biotite	Mt Dromedary	PPLPLL	0.6	0.993	0.0021	0.0005	0.0002	0.11	0.11	0.0154	0.0003	14.68	0.06	14.53	0.09	99.1	0.6
8628-02H	GA1550	9/1/15	15.04	Biotite	Mt Dromedary	PPLLLL	0.8	0.993	0.0021	0.0001	0.0001	0.00	0.03	0.0156	0.0002	14.55	0.05	14.50	0.05	98.9	0.4
8628-02I	GA1550	9/1/15	15.66	Biotite	Mt Dromedary	PPLLLL	1	0.993	0.0021	0.0005	0.0001	0.02	0.07	0.0162	0.0003	14.66	0.06	14.51	0.07	99.0	0.5
8628-02J	GA1550	9/1/15	16.25	Biotite	Mt Dromedary	PPLLLL	2.5	0.993	0.0021	0.0132	0.0024	1.89	1.00	0.0207	0.0020	14.95	0.21	11.16	0.74	76.6	4.9
8451-01A	GA1550 MD2	9/10/14	8.11	Biotite	Mt Dromedary	PPLLLL	0.2	0.9985	0.0018	0.0176	0.0007	-0.01	0.01	0.0173	0.0010	32.12	0.29	26.87	0.32	98.5	1.1
8451-01B	GA1550 MD2	9/10/14	9.00	Biotite	Mt Dromedary	PPLLLL	0.3	0.9985	0.0018	0.0018	0.0002	0.00	0.00	0.0159	0.0004	27.87	0.15	27.33	0.15	100.1	0.5
8451-01C	GA1550 MD2	9/10/14	9.75	Biotite	Mt Dromedary	PPLLLL	0.35	0.9985	0.0018	-0.0007	0.0002	-0.01	0.00	0.0146	0.0005	27.48	0.14	27.68	0.16	101.4	0.6
8451-01D	GA1550 MD2	9/10/14	10.52	Biotite	Mt Dromedary	PPLLLL	0.4	0.9985	0.0018	-0.0004	0.0002	-0.01	0.01	0.0150	0.0005	27.96	0.18	28.09	0.19	102.8	0.7
8451-01E	GA1550 MD2	9/10/14	13.29	Biotite	Mt Dromedary	PLLLLL	0.44	0.9985	0.0018	0.0003	0.0003	0.00	0.00	0.0144	0.0006	26.90	0.11	26.82	0.14	98.3	0.5
8451-01F	GA1550 MD2	9/10/14	14.05	Biotite	Mt Dromedary	PLLLLL	0.49	0.9985	0.0018	0.0005	0.0002	0.01	0.00	0.0161	0.0006	27.21	0.11	27.06	0.13	99.2	0.5
8451-01G	GA1550 MD2	9/10/14	14.77	Biotite	Mt Dromedary	PPLLLL	0.59	0.9985	0.0018	0.0005	0.0002	0.01	0.00	0.0156	0.0005	27.08	0.15	26.92	0.16	98.7	0.6
8451-01H	GA1550 MD2	9/10/14	15.49	Biotite	Mt Dromedary	PLLLLL	0.79	0.9985	0.0018	0.0010	0.0002	0.00	0.00	0.0152	0.0005	27.28	0.11	26.99	0.12	98.9	0.4
8451-01I	GA1550 MD2	9/10/14	16.22	Biotite	Mt Dromedary	PPLLLL	0.99	0.9994	0.0018	-0.0002	0.0004	0.00	0.01	0.0167	0.0007	27.36	0.21	27.41	0.24	100.4	0.9
8451-01J	GA1550 MD2	9/10/14	17.00	Biotite	Mt Dromedary	PPLLLL	2.48	0.9994	0.0018	0.0009	0.0022	0.54	0.05	0.0234	0.0032	24.80	0.70	24.58	0.95	90.3	3.4
8451-02A	GA1550 MD2	9/10/14	20.44	Biotite	Mt Dromedary	PPLLLL	0.2	0.9994	0.0018	0.0173	0.0009	0.06	0.01	0.0201	0.0013	33.22	0.40	28.06	0.44	102.7	1.6

8451-02B	GA1550 MD2	9/10/14	21.33	Biotite	Mt Dromedary	PPLLLL	0.3	0.9994	0.0018	0.0005	0.0003	0.00	0.01	0.0164	0.0007	27.34	0.20	27.19	0.21	99.6	0.8
8451-02C	GA1550 MD2	9/10/14	22.08	Biotite	Mt Dromedary	PPLLLL	0.35	0.9994	0.0018	-0.0004	0.0004	0.00	0.01	0.0146	0.0008	27.53	0.21	27.65	0.24	101.3	0.8
8451-02D	GA1550 MD2	9/10/14	22.82	Biotite	Mt Dromedary	PLLLLL	0.4	0.9994	0.0018	0.0007	0.0004	0.00	0.01	0.0157	0.0007	26.76	0.16	26.55	0.19	97.3	0.7
8451-02E	GA1550 MD2	9/10/14	23.59	Biotite	Mt Dromedary	PPLLLL	0.44	0.9994	0.0018	0.0005	0.0003	0.01	0.01	0.0170	0.0008	27.61	0.17	27.45	0.20	100.6	0.7
8451-02F	GA1550 MD2	9/11/14	0.32	Biotite	Mt Dromedary	PPLLLL	0.49	0.9994	0.0018	0.0008	0.0002	0.05	0.01	0.0157	0.0007	27.48	0.15	27.23	0.16	99.8	0.6
8451-02G	GA1550 MD2	9/11/14	1.06	Biotite	Mt Dromedary	PPLLLL	0.59	0.9994	0.0018	0.0007	0.0001	0.10	0.00	0.0162	0.0004	27.33	0.13	27.14	0.14	99.4	0.5
8451-02H	GA1550 MD2	9/11/14	1.97	Biotite	Mt Dromedary	PPLLLL	0.79	0.9994	0.0018	0.0006	0.0003	0.07	0.01	0.0176	0.0007	27.23	0.19	27.05	0.21	99.1	0.8
8451-02I	GA1550 MD2	9/11/14	2.76	Biotite	Mt Dromedary	PPLLLL	0.99	0.9994	0.0018	-0.0080	0.0026	0.73	0.06	0.0157	0.0041	27.38	0.92	29.83	1.26	109.0	4.5
8451-02J	GA1550 MD2	9/11/14	3.47	Biotite	Mt Dromedary	PPLLLL	2.48	0.9994	0.0018	-0.0027	0.0049	4.58	0.30	0.0471	0.0086	27.44	1.69	28.69	2.29	105.0	8.2



**Table B: Full raw  $^{40}\text{Ar}/^{39}\text{Ar}$  data for the Buckland central volcano and GA1550 Standard**

Run ID	Sample	Run Date	Run Hour	Material	Fit Type	Laser (W)	Discrim	Error	$^{36}\text{Ar}/^{39}\text{Ar}$	Error	$^{37}\text{Ar}/^{39}\text{Ar}$	Error	$^{38}\text{Ar}/^{39}\text{Ar}$	Error	$^{40}\text{Ar}/^{39}\text{Ar}$	Error	$^{40}\text{sAr}/^{39}\text{Ar}$	Error	Age	Error
5060-01A	CG-06-01	4/8/08	21.9	W.R.	PPLLLL	0.1	0.9983	0.0017	0.05938	0.00158	-1.131	1.634	0.00693	0.00077	18.169	0.280	0.349	0.502	2.3	3.3
5060-01B	CG-06-01	4/8/08	22.8	W.R.	PPLLLL	0.2	0.9983	0.0017	0.03278	0.00061	0.991	0.641	0.00671	0.00043	13.431	0.084	3.723	0.198	24.1	1.3
5060-01C	CG-06-01	4/8/08	23.7	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01182	0.00022	0.824	0.271	0.00401	0.00018	7.813	0.028	4.348	0.078	28.1	0.5
5060-01D	CG-06-01	4/9/08	0.6	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00509	0.00011	1.234	0.147	0.00332	0.00022	5.843	0.020	4.421	0.041	28.6	0.3
5060-01E	CG-06-01	4/9/08	1.4	W.R.	PPLLLL	0.49	0.9983	0.0017	0.00301	0.00005	1.305	0.072	0.00388	0.00021	5.106	0.015	4.312	0.024	27.9	0.2
5060-01F	CG-06-01	4/9/08	2.3	W.R.	PPLLLL	0.69	1	0.0017	0.00197	0.00003	1.180	0.033	0.00323	0.00013	4.709	0.013	4.216	0.017	27.3	0.1
5060-01G	CG-06-01	4/9/08	3.1	W.R.	PPLPL	0.99	1	0.0017	0.00077	0.00003	0.994	0.029	0.00354	0.00006	4.324	0.011	4.174	0.016	27.0	0.1
5060-01H	CG-06-01	4/9/08	3.9	W.R.	PPLPL	1.49	1	0.0017	0.00133	0.00008	2.247	0.092	0.00391	0.00011	4.396	0.015	4.179	0.029	27.1	0.2
5060-01I	CG-06-01	4/9/08	4.7	W.R.	PPLLLL	1.97	1	0.0017	0.00143	0.00005	1.903	0.080	0.00393	0.00016	4.442	0.013	4.170	0.021	27.0	0.1
5060-01J	CG-06-01	4/9/08	5.6	W.R.	PPLPL	3.45	1	0.0017	0.00154	0.00005	2.500	0.054	0.00388	0.00013	4.418	0.012	4.160	0.021	26.9	0.1
8499-01A	CG-06-01	10/7/14	10.3	W.R.	PPLLLL	0.1	0.9988	0.0018	0.10823	0.00319	1.519	0.079	0.04302	0.00315	39.939	0.849	7.750	0.757	28.5	2.8
8499-01B	CG-06-01	10/7/14	11.2	W.R.	PPLLLL	0.2	0.9988	0.0018	0.08051	0.00191	1.989	0.056	0.03060	0.00169	29.831	0.374	5.953	0.540	21.9	2.0
8499-01C	CG-06-01	10/7/14	12.2	W.R.	PPLLLL	0.3	0.9988	0.0018	0.01337	0.00056	1.417	0.037	0.01489	0.00088	12.573	0.112	8.698	0.187	31.9	0.7
8499-01D	CG-06-01	10/7/14	13.1	W.R.	PPLLLL	0.4	0.9988	0.0018	0.01861	0.00052	1.281	0.022	0.01557	0.00065	13.454	0.091	8.004	0.172	29.4	0.6
8499-01E	CG-06-01	10/7/14	14.0	W.R.	PPLLLL	0.49	0.9988	0.0018	0.00757	0.00020	1.298	0.018	0.01236	0.00035	10.112	0.048	7.959	0.076	29.2	0.3
8499-01F	CG-06-01	10/7/14	15.0	W.R.	PPLLLL	0.59	0.9988	0.0018	0.00171	0.00013	1.162	0.013	0.01183	0.00027	8.222	0.037	7.806	0.055	28.7	0.2
8499-01G	CG-06-01	10/7/14	16.0	W.R.	PPLPL	0.79	0.9988	0.0018	0.00127	0.00018	0.990	0.010	0.01218	0.00020	7.898	0.026	7.599	0.060	27.9	0.2
8499-01H	CG-06-01	10/7/14	16.8	W.R.	PPLPL	0.99	0.9988	0.0018	0.00094	0.00015	0.813	0.008	0.01244	0.00018	7.692	0.026	7.478	0.052	27.5	0.2
8499-01I	CG-06-01	10/7/14	17.7	W.R.	PPLPL	1.48	0.9988	0.0018	0.00141	0.00024	1.070	0.013	0.01264	0.00030	7.716	0.030	7.382	0.078	27.1	0.3
8499-01J	CG-06-01	10/7/14	18.5	W.R.	LLLLLL	1.98	0.9988	0.0018	0.00179	0.00019	1.689	0.020	0.01216	0.00042	7.799	0.034	7.402	0.068	27.2	0.2
8499-01K	CG-06-01	10/7/14	19.4	W.R.	PPLPL	3.46	0.9988	0.0018	0.00103	0.00028	2.439	0.026	0.01184	0.00044	7.723	0.040	7.615	0.094	28.0	0.3
8499-02A	CG-06-01	10/7/14	23.0	W.R.	PPLLLL	0.1	0.9988	0.0018	0.12058	0.00309	1.994	0.076	0.03580	0.00264	40.537	0.738	4.695	0.750	17.3	2.7
8499-02B	CG-06-01	10/7/14	24.0	W.R.	PPLLLL	0.2	0.9988	0.0018	0.02470	0.00115	1.605	0.045	0.01493	0.00147	17.034	0.195	9.793	0.362	35.9	1.3
8499-02C	CG-06-01	10/8/14	0.9	W.R.	PPLLLL	0.3	0.9988	0.0018	0.01734	0.00057	1.260	0.026	0.01527	0.00085	14.092	0.118	9.019	0.191	33.1	0.7
8499-02D	CG-06-01	10/8/14	1.9	W.R.	PPLLLL	0.4	0.9988	0.0018	0.00639	0.00023	1.334	0.017	0.01259	0.00037	9.683	0.044	7.885	0.081	28.9	0.3
8499-02E	CG-06-01	10/8/14	2.8	W.R.	PPLLLL	0.49	0.9988	0.0018	0.00161	0.00013	1.193	0.016	0.01127	0.00030	8.089	0.040	7.704	0.056	28.3	0.2
8499-02F	CG-06-01	10/8/14	3.7	W.R.	PPLLLL	0.59	0.9988	0.0018	0.00112	0.00014	0.985	0.012	0.01212	0.00026	7.792	0.033	7.538	0.053	27.7	0.2
8499-02G	CG-06-01	10/8/14	4.6	W.R.	PPLLLL	0.79	0.9988	0.0018	0.00093	0.00012	0.771	0.012	0.01203	0.00028	7.688	0.038	7.471	0.052	27.4	0.2
8499-02H	CG-06-01	10/8/14	5.5	W.R.	PPLLLL	0.99	0.9988	0.0018	0.00118	0.00019	0.938	0.015	0.01280	0.00050	7.695	0.043	7.418	0.071	27.2	0.3
8499-02I	CG-06-01	10/8/14	6.3	W.R.	PPLLLL	1.48	0.9988	0.0018	0.00203	0.00038	1.787	0.027	0.01327	0.00065	7.799	0.047	7.339	0.125	27.0	0.5
8499-02J	CG-06-01	10/8/14	7.2	W.R.	PPLLLL	1.98	0.9988	0.0018	0.00144	0.00025	1.763	0.030	0.01317	0.00061	7.708	0.047	7.422	0.090	27.3	0.3
8499-02K	CG-06-01	10/8/14	8.1	W.R.	PPLLLL	3.46	0.9988	0.0018	0.00123	0.00012	1.862	0.018	0.01282	0.00027	7.799	0.034	7.584	0.052	27.8	0.2
8442-01A	CG-06-02	9/7/14	11.1	W.R.	PPLLLL	0.1	0.9985	0.0018	0.01643	0.00091	0.714	0.029	0.01822	0.00124	12.526	0.128	7.677	0.286	28.7	1.1
8442-01B	CG-06-02	9/7/14	11.9	W.R.	PPLLLL	0.2	0.9985	0.0018	0.00279	0.00022	1.298	0.019	0.01269	0.00044	8.456	0.050	7.730	0.081	28.9	0.3
8442-01C	CG-06-02	9/7/14	12.9	W.R.	PPLLLL	0.3	0.9985	0.0018	0.00088	0.00025	1.781	0.020	0.01297	0.00057	7.822	0.046	7.705	0.088	28.8	0.3
8442-01D	CG-06-02	9/7/14	13.8	W.R.	PPLLLL	0.4	0.9985	0.0018	0.00064	0.00032	1.190	0.019	0.01261	0.00065	7.621	0.060	7.528	0.113	28.1	0.4
8442-01E	CG-06-02	9/7/14	14.6	W.R.	PPLLLL	0.49	0.9985	0.0018	0.00037	0.00032	0.874	0.014	0.01159	0.00066	7.582	0.056	7.542	0.111	28.2	0.4
8442-01F	CG-06-02	9/7/14	15.5	W.R.	PPLLLL	0.69	0.9985	0.0018	0.00088	0.00022	0.933	0.013	0.01352	0.00041	7.518	0.041	7.332	0.078	27.4	0.3
8442-01G	CG-06-02	9/7/14	16.3	W.R.	PPLLLL	0.99	0.9985	0.0018	0.00199	0.00019	2.006	0.018	0.01190	0.00040	7.633	0.040	7.202	0.070	26.9	0.3
8442-01H	CG-06-02	9/7/14	17.3	W.R.	PPLLLL	1.48	0.9985	0.0018	0.00137	0.00026	2.143	0.026	0.01292	0.00050	7.596	0.043	7.361	0.090	27.5	0.3
8442-01I	CG-06-02	9/7/14	18.2	W.R.	PPLLLL	1.98	0.9985	0.0018	0.00153	0.00051	2.842	0.040	0.01433	0.00085	7.694	0.070	7.469	0.169	27.9	0.6
8442-01J	CG-06-02	9/7/14	19.0	W.R.	PPLLLL	3.45	0.9985	0.0018	0.00246	0.00065	4.156	0.063	0.01189	0.00101	7.639	0.077	7.242	0.212	27.1	0.8
8442-02A	CG-06-02	9/7/14	22.6	W.R.	PPLLLL	0.1	0.9985	0.0018	0.02435	0.00068	0.522	0.018	0.01957	0.00086	14.926	0.115	7.697	0.219	28.8	0.8
8442-02B	CG-06-02	9/7/14	23.7	W.R.	PPLLLL	0.2	0.9985	0.0018	0.00736	0.00019	1.030	0.010	0.01552	0.00041	9.746	0.039	7.634	0.071	28.5	0.3

8442-02C	CG-06-02	9/8/14	0.7	W.R.	PPLLLL	0.3	0.9985	0.0018	0.00254	0.00017	1.655	0.012	0.01183	0.00037	8.102	0.038	7.478	0.063	28.0	0.2
8442-02D	CG-06-02	9/8/14	1.7	W.R.	PPLLLL	0.4	0.9985	0.0018	0.00106	0.00016	1.480	0.013	0.01285	0.00041	7.568	0.035	7.372	0.060	27.6	0.2
8442-02E	CG-06-02	9/8/14	2.6	W.R.	PPLLLL	0.49	0.9985	0.0018	0.00106	0.00018	0.997	0.012	0.01268	0.00045	7.538	0.037	7.301	0.066	27.3	0.2
8442-02F	CG-06-02	9/8/14	3.4	W.R.	PPLLLL	0.69	0.9985	0.0018	0.00079	0.00015	0.979	0.011	0.01277	0.00034	7.461	0.036	7.305	0.058	27.3	0.2
8442-02G	CG-06-02	9/8/14	4.3	W.R.	PPLLLL	0.99	0.9985	0.0018	0.00131	0.00016	1.921	0.019	0.01294	0.00037	7.482	0.036	7.247	0.061	27.1	0.2
8442-02H	CG-06-02	9/8/14	5.1	W.R.	PPLLLL	1.48	0.9985	0.0018	0.00137	0.00015	2.612	0.021	0.01248	0.00039	7.576	0.032	7.380	0.059	27.6	0.2
8442-02I	CG-06-02	9/8/14	6.1	W.R.	PPLLLL	1.98	0.9985	0.0018	0.00212	0.00025	2.614	0.028	0.01318	0.00051	7.596	0.048	7.175	0.092	26.8	0.3
8442-02J	CG-06-02	9/8/14	6.9	W.R.	PPLLLL	3.45	0.9985	0.0018	0.00204	0.00021	4.585	0.034	0.01226	0.00044	7.485	0.042	7.250	0.082	27.1	0.3
5063-01A	CG-06-03	4/9/08	9.6	W.R.	PPLLLL	0.1	1	0.0017	0.02133	0.00033	0.700	0.321	0.00565	0.00024	9.419	0.058	3.106	0.116	20.1	0.8
5063-01B	CG-06-03	4/9/08	10.5	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01779	0.00012	0.490	0.071	0.00528	0.00021	9.194	0.026	3.920	0.057	25.4	0.4
5063-01C	CG-06-03	4/9/08	11.4	W.R.	PPLLLL	0.3	1	0.0017	0.01487	0.00010	0.952	0.053	0.00477	0.00022	8.481	0.022	4.116	0.048	26.7	0.3
5063-01D	CG-06-03	4/9/08	12.2	W.R.	PPLLLL	0.4	1	0.0017	0.01133	0.00009	1.825	0.066	0.00557	0.00020	7.358	0.021	4.121	0.041	26.7	0.3
5063-01E	CG-06-03	4/9/08	13.1	W.R.	LPLPL	0.49	1	0.0017	0.00777	0.00016	2.679	0.093	0.00392	0.00017	6.339	0.021	4.235	0.054	27.4	0.3
5063-01F	CG-06-03	4/9/08	14.0	W.R.	PPLLLL	0.69	1	0.0017	0.00448	0.00007	3.227	0.121	0.00341	0.00017	5.278	0.017	4.203	0.031	27.2	0.2
5063-01G	CG-06-03	4/9/08	14.9	W.R.	LLLLLL	0.99	1	0.0017	0.00404	0.00010	3.988	0.144	0.00376	0.00021	5.015	0.016	4.133	0.036	26.8	0.2
5063-01H	CG-06-03	4/9/08	15.7	W.R.	PPLLLL	1.49	1	0.0017	0.00893	0.00020	10.693	0.305	0.00692	0.00029	5.704	0.025	3.910	0.072	25.3	0.5
5063-01I	CG-06-03	4/9/08	16.6	W.R.	PPLLLL	1.97	1	0.0017	0.01105	0.00048	13.672	0.877	0.00414	0.00036	6.041	0.049	3.853	0.167	25.0	1.1
5063-01J	CG-06-03	4/9/08	17.5	W.R.	PPLLLL	3.45	1	0.0017	0.01405	0.00031	28.648	0.631	0.00489	0.00030	5.999	0.033	4.144	0.113	26.8	0.7
8492-01A	CG-06-04	10/5/14	10.6	W.R.	PPLLLL	0.1	0.9979	0.0019	0.03795	0.00081	0.762	0.024	0.01892	0.00086	18.353	0.141	7.083	0.257	26.0	0.9
8492-01B	CG-06-04	10/5/14	11.5	W.R.	PPLLLL	0.2	0.9979	0.0019	0.02628	0.00053	1.338	0.025	0.01735	0.00058	15.382	0.085	7.646	0.177	28.1	0.6
8492-01C	CG-06-04	10/5/14	12.5	W.R.	PPLLLL	0.3	0.9979	0.0019	0.02098	0.00060	2.219	0.039	0.01646	0.00065	13.819	0.092	7.736	0.194	28.4	0.7
8492-01D	CG-06-04	10/5/14	13.4	W.R.	PPLLLL	0.4	0.9979	0.0019	0.01468	0.00084	3.891	0.070	0.01153	0.00124	11.935	0.110	7.869	0.267	28.9	1.0
8492-01E	CG-06-04	10/5/14	14.4	W.R.	PPLLLL	0.49	0.9979	0.0019	0.01135	0.00119	6.263	0.138	0.01260	0.00187	9.721	0.134	6.840	0.373	25.1	1.4
8492-01F	CG-06-04	10/5/14	15.1	W.R.	PPLLLL	0.59	0.9979	0.0019	0.00691	0.00185	9.217	0.206	0.00879	0.00292	8.719	0.170	7.408	0.580	27.2	2.1
8492-01G	CG-06-04	10/5/14	15.9	W.R.	PPLLLL	0.79	0.9979	0.0019	0.00507	0.00177	14.492	0.319	0.00816	0.00252	8.753	0.162	8.435	0.567	30.9	2.1
8492-01H	CG-06-04	10/5/14	16.7	W.R.	PPLLLL	0.99	0.9988	0.0018	0.01822	0.00352	16.959	0.615	0.01297	0.00564	8.532	0.303	4.443	1.074	16.4	3.9
8492-01I	CG-06-04	10/5/14	17.5	W.R.	PPLLLL	1.48	0.9988	0.0018	0.00729	0.00401	31.580	1.254	-0.00358	0.00574	8.282	0.337	8.717	1.296	32.0	4.7
8492-01J	CG-06-04	10/5/14	18.3	W.R.	PPLLLL	1.98	0.9988	0.0018	0.01829	0.00845	43.299	2.975	0.01829	0.01166	8.282	0.618	6.333	2.647	23.3	9.7
8492-01K	CG-06-04	10/5/14	19.1	W.R.	PPLLLL	3.45	0.9988	0.0018	0.04018	0.00409	97.183	3.247	0.01284	0.00516	8.721	0.310	4.481	1.483	16.5	5.4
8492-02A	CG-06-04	10/5/14	22.7	W.R.	PPLLLL	0.1	0.9988	0.0018	0.03455	0.00081	0.470	0.025	0.02017	0.00095	17.915	0.152	7.638	0.255	28.0	0.9
8492-02B	CG-06-04	10/5/14	23.6	W.R.	PPLLLL	0.2	0.9988	0.0018	0.02427	0.00052	1.638	0.028	0.01694	0.00077	14.478	0.095	7.365	0.171	27.0	0.6
8492-02C	CG-06-04	10/6/14	0.6	W.R.	PPLLLL	0.3	0.9988	0.0018	0.02023	0.00068	2.771	0.049	0.02031	0.00085	13.132	0.087	7.318	0.216	26.9	0.8
8492-02D	CG-06-04	10/6/14	1.5	W.R.	PPLLLL	0.4	0.9988	0.0018	0.01350	0.00066	3.698	0.063	0.01665	0.00130	11.187	0.105	7.457	0.216	27.4	0.8
8492-02E	CG-06-04	10/6/14	2.4	W.R.	PPLLLL	0.49	0.9988	0.0018	0.00652	0.00112	6.087	0.134	0.01367	0.00157	9.117	0.126	7.668	0.357	28.2	1.3
8492-02F	CG-06-04	10/6/14	3.2	W.R.	PPLLLL	0.59	0.9988	0.0018	0.00426	0.00146	7.857	0.172	0.01265	0.00246	8.325	0.152	7.697	0.464	28.3	1.7
8492-02G	CG-06-04	10/6/14	4.0	W.R.	PPLLLL	0.79	0.9988	0.0018	0.00743	0.00125	9.849	0.211	0.01047	0.00203	8.931	0.151	7.519	0.403	27.6	1.5
8492-02H	CG-06-04	10/6/14	4.8	W.R.	PPLLLL	0.99	0.9988	0.0018	0.01057	0.00212	11.370	0.286	0.01956	0.00324	8.836	0.193	6.603	0.658	24.3	2.4
8492-02I	CG-06-04	10/6/14	5.6	W.R.	PPLLLL	1.48	0.9988	0.0018	0.01525	0.00225	27.472	0.655	0.01499	0.00298	9.605	0.216	7.298	0.731	26.8	2.7
8492-02J	CG-06-04	10/6/14	6.3	W.R.	PPLLLL	1.98	0.9988	0.0018	0.01492	0.00514	40.719	1.919	0.03482	0.00699	10.153	0.494	9.080	1.662	33.3	6.0
8492-02K	CG-06-04	10/6/14	7.1	W.R.	PPLLLL	3.45	0.9988	0.0018	0.02110	0.00307	69.881	1.920	0.00306	0.00434	9.127	0.258	8.603	1.126	31.6	4.1
8494-01A	CG-06-04	9/25/14	15.8	Plag vfg	PLLLLL	0.1	0.9978	0.0019	0.03655	0.00088	2.765	0.055	0.02113	0.00154	17.612	0.142	6.924	0.279	25.4	1.0
8494-01B	CG-06-04	9/25/14	16.7	Plag vfg	LLLLLL	0.2	0.9972	0.0018	0.02935	0.00085	4.098	0.055	0.01801	0.00116	15.400	0.108	6.970	0.266	25.6	1.0
8494-01C	CG-06-04	9/25/14	17.6	Plag vfg	PLLLLL	0.3	0.9972	0.0018	0.02541	0.00055	5.191	0.054	0.01876	0.00095	14.266	0.074	7.102	0.184	26.1	0.7
8494-01D	CG-06-04	9/25/14	18.6	Plag vfg	LLLLLL	0.4	0.9972	0.0018	0.01920	0.00041	6.139	0.046	0.01610	0.00060	12.587	0.059	7.357	0.145	27.0	0.5
8494-01E	CG-06-04	9/25/14	19.6	Plag vfg	LLLLLL	0.49	0.9972	0.0018	0.01581	0.00050	6.844	0.055	0.01642	0.00077	11.342	0.054	7.180	0.168	26.4	0.6
8494-01F	CG-06-04	9/25/14	20.5	Plag vfg	PLLLLL	0.59	0.9972	0.0018	0.00979	0.00060	8.261	0.088	0.01474	0.00106	10.488	0.074	8.244	0.203	30.3	0.7
8494-01G	CG-06-04	9/25/14	21.4	Plag vfg	PLLLLL	0.79	0.9972	0.0018	0.00951	0.00075	9.562	0.110	0.01579	0.00131	9.642	0.080	7.585	0.247	27.8	0.9
8494-01H	CG-06-04	9/25/14	22.1	Plag vfg	PLLLLL	0.99	0.9972	0.0018	0.01218	0.00110	10.862	0.139	0.01497	0.00198	9.233	0.102	6.477	0.349	23.8	1.3

8494-01I	CG-06-04	9/25/14	22.9	Plag vfg	PLLLLL	1.48	0.9972	0.0018	0.01121	0.00070	12.691	0.130	0.01204	0.00136	9.377	0.076	7.066	0.242	26.0	0.9
8494-01J	CG-06-04	9/25/14	23.8	Plag vfg	PLLLLL	1.98	0.9972	0.0018	0.01179	0.00100	15.122	0.199	0.01239	0.00175	9.436	0.091	7.150	0.331	26.3	1.2
8494-01K	CG-06-04	9/26/14	0.6	Plag vfg	PLLLLL	3.45	0.9972	0.0018	0.01846	0.00156	19.159	0.305	0.01941	0.00282	9.845	0.134	5.880	0.502	21.6	1.8
8494-02A	CG-06-04	9/26/14	4.1	Plag vfg	PPLLLL	0.1	0.9972	0.0018	0.03268	0.00110	2.905	0.052	0.01545	0.00149	18.220	0.176	8.702	0.344	31.9	1.3
8494-02B	CG-06-04	9/26/14	5.1	Plag vfg	PPLLLL	0.2	0.9972	0.0018	0.02943	0.00095	5.139	0.074	0.01730	0.00111	15.963	0.146	7.596	0.296	27.9	1.1
8494-02C	CG-06-04	9/26/14	5.9	Plag vfg	PLLLLL	0.3	0.9972	0.0018	0.02655	0.00057	4.519	0.041	0.01744	0.00063	14.933	0.078	7.376	0.189	27.1	0.7
8494-02D	CG-06-04	9/26/14	6.9	Plag vfg	PLLLLPL	0.4	0.9972	0.0018	0.02274	0.00088	5.545	0.040	0.01529	0.00060	13.565	0.057	7.228	0.276	26.5	1.0
8494-02E	CG-06-04	9/26/14	7.8	Plag vfg	LLLLPL	0.49	0.9972	0.0018	0.01911	0.00089	6.945	0.067	0.01573	0.00070	12.322	0.062	7.185	0.279	26.4	1.0
8494-02F	CG-06-04	9/26/14	8.8	Plag vfg	LLLLPL	0.59	0.9972	0.0018	0.01309	0.00097	8.242	0.073	0.01446	0.00079	11.206	0.055	7.976	0.301	29.3	1.1
8494-02G	CG-06-04	9/26/14	9.8	Plag vfg	LLLLPL	0.79	0.9972	0.0018	0.01088	0.00093	9.248	0.076	0.01368	0.00070	9.809	0.052	7.316	0.293	26.9	1.1
8494-02H	CG-06-04	9/26/14	10.8	Plag vfg	PLLLLPL	0.99	0.9972	0.0018	0.00890	0.00160	10.151	0.142	0.01631	0.00131	9.231	0.083	7.403	0.491	27.2	1.8
8494-02I	CG-06-04	9/26/14	11.5	Plag vfg	PLLLLPL	1.48	0.9972	0.0018	0.01172	0.00144	12.394	0.137	0.01453	0.00127	9.421	0.082	6.933	0.450	25.5	1.6
8494-02J	CG-06-04	9/26/14	12.4	Plag vfg	PLLLLPL	1.98	0.9972	0.0018	0.01508	0.00208	15.226	0.166	0.01406	0.00133	10.122	0.102	6.859	0.643	25.2	2.3
8494-02K	CG-06-04	9/26/14	13.1	Plag vfg	PLLLPL	3.45	0.9972	0.0018	0.01226	0.00153	17.559	0.187	0.01303	0.00117	9.870	0.087	7.650	0.486	28.1	1.8
5066-01A	CG-06-05	4/9/08	21.7	W.R.	PPLLLL	0.1	0.9983	0.0017	0.03872	0.00146	1.062	1.765	0.01077	0.00084	13.258	0.271	1.780	0.480	11.6	3.1
5066-01B	CG-06-05	4/9/08	22.6	W.R.	PPLLLL	0.2	0.9983	0.0017	0.02274	0.00088	1.897	1.149	0.00612	0.00058	9.523	0.093	2.884	0.280	18.7	1.8
5066-01C	CG-06-05	4/9/08	23.5	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01120	0.00032	2.205	0.477	0.00529	0.00029	7.164	0.041	3.998	0.110	25.9	0.7
5066-01D	CG-06-05	4/10/08	0.4	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00743	0.00018	1.610	0.228	0.00373	0.00025	6.677	0.024	4.590	0.063	29.7	0.4
5066-01E	CG-06-05	4/10/08	1.4	W.R.	PPLLLL	0.49	1	0.0017	0.00452	0.00011	2.042	0.144	0.00383	0.00017	5.771	0.018	4.587	0.041	29.7	0.3
5066-01F	CG-06-05	4/10/08	2.3	W.R.	PPLLLL	0.69	0.9983	0.0017	0.00239	0.00004	2.114	0.058	0.00386	0.00013	4.854	0.013	4.311	0.021	27.9	0.1
5066-01G	CG-06-05	4/10/08	3.1	W.R.	PPLLLL	0.99	0.9983	0.0017	0.00149	0.00002	1.593	0.034	0.00387	0.00010	4.538	0.012	4.223	0.015	27.3	0.1
5066-01H	CG-06-05	4/10/08	3.9	W.R.	PPLLLL	1.49	0.9983	0.0017	0.00291	0.00004	3.574	0.088	0.00398	0.00018	4.781	0.014	4.200	0.021	27.2	0.1
5066-01I	CG-06-05	4/10/08	4.8	W.R.	PPLLLL	1.97	1	0.0017	0.00303	0.00011	3.987	0.170	0.00380	0.00024	4.823	0.016	4.241	0.040	27.5	0.3
5066-01J	CG-06-05	4/10/08	5.7	W.R.	PPLLLL	3.45	0.9983	0.0017	0.00378	0.00010	5.628	0.133	0.00410	0.00014	4.883	0.018	4.212	0.036	27.3	0.2
5067-01A	CG-06-06	4/10/08	9.7	W.R.	PPLLLL	0.1	0.9983	0.0017	0.05476	0.00131	6.426	1.504	0.00733	0.00064	18.811	0.273	2.979	0.424	19.3	2.7
5067-01B	CG-06-06	4/10/08	10.5	W.R.	PPLLLL	0.2	0.9983	0.0017	0.05121	0.00065	2.558	0.723	0.00623	0.00041	18.056	0.113	2.970	0.215	19.3	1.4
5067-01C	CG-06-06	4/10/08	11.4	W.R.	PPLLLL	0.3	0.9983	0.0017	0.03083	0.00036	2.433	0.328	0.00567	0.00050	13.053	0.047	4.045	0.128	26.2	0.8
5067-01D	CG-06-06	4/10/08	15.1	W.R.	PPLLLL	0.4	0.9983	0.0017	0.01159	0.00017	1.631	0.187	0.00401	0.00017	7.771	0.027	4.441	0.063	28.7	0.4
5067-01E	CG-06-06	4/10/08	16.0	W.R.	PPLLLL	0.49	0.9983	0.0017	0.00466	0.00009	1.841	0.122	0.00511	0.00024	5.741	0.020	4.497	0.035	29.1	0.2
5067-01F	CG-06-06	4/10/08	16.9	W.R.	PPLLLL	0.69	0.9983	0.0017	0.00200	0.00003	1.447	0.039	0.00316	0.00013	4.786	0.012	4.304	0.016	27.9	0.1
5067-01G	CG-06-06	4/10/08	17.7	W.R.	PPLLLL	0.99	0.9983	0.0017	0.00098	0.00002	1.002	0.023	0.00249	0.00011	4.442	0.010	4.228	0.012	27.4	0.1
5067-01H	CG-06-06	4/10/08	18.6	W.R.	PPLLLL	1.49	0.9983	0.0017	0.00113	0.00004	2.056	0.074	0.00327	0.00019	4.418	0.014	4.246	0.020	27.5	0.1
5067-01I	CG-06-06	4/10/08	19.4	W.R.	PPLLLL	1.97	0.9983	0.0017	0.00131	0.00005	2.633	0.094	0.00359	0.00009	4.425	0.013	4.247	0.022	27.5	0.1
5067-01J	CG-06-06	4/10/08	20.2	W.R.	PPLLLL	3.45	0.9983	0.0017	0.00145	0.00003	3.045	0.063	0.00344	0.00014	4.403	0.013	4.216	0.017	27.3	0.1
8497-01A	CG-06-06	10/6/14	10.5	W.R.	PPLLLL	0.1	0.9988	0.0018	0.22225	0.00719	2.910	0.159	0.06109	0.00492	71.624	1.756	5.503	1.521	20.2	5.6
8497-01B	CG-06-06	10/6/14	11.5	W.R.	PPLLLL	0.2	0.9988	0.0018	0.01158	0.00136	1.516	0.059	0.00886	0.00197	11.480	0.148	8.146	0.420	29.9	1.5
8497-01C	CG-06-06	10/6/14	12.2	W.R.	LPPLPL	0.3	0.9988	0.0018	0.01085	0.00104	1.575	0.039	0.01364	0.00104	10.253	0.092	7.140	0.318	26.2	1.2
8497-01D	CG-06-06	10/6/14	13.1	W.R.	LPPLLL	0.4	0.9988	0.0018	0.00182	0.00038	1.442	0.024	0.01254	0.00059	8.022	0.047	7.595	0.124	27.9	0.5
8497-01E	CG-06-06	10/6/14	13.9	W.R.	LPPLLL	0.49	0.9988	0.0018	0.00024	0.00026	1.014	0.018	0.01093	0.00056	7.808	0.054	7.819	0.094	28.7	0.3
8497-01F	CG-06-06	10/6/14	14.7	W.R.	LPPLLL	0.59	0.9988	0.0018	0.00118	0.00025	0.676	0.017	0.01136	0.00052	7.925	0.048	7.628	0.089	28.0	0.3
8497-01G	CG-06-06	10/6/14	15.6	W.R.	LPPLLL	0.79	0.9988	0.0018	0.00129	0.00025	0.817	0.018	0.01124	0.00049	7.798	0.050	7.478	0.089	27.5	0.3
8497-01H	CG-06-06	10/6/14	16.5	W.R.	PPLLLL	0.99	0.9988	0.0018	0.00124	0.00040	2.120	0.037	0.01180	0.00076	7.776	0.055	7.579	0.132	27.8	0.5
8497-01I	CG-06-06	10/6/14	17.3	W.R.	PPLLLL	1.48	0.9988	0.0018	0.00055	0.00052	1.665	0.039	0.01348	0.00107	7.650	0.070	7.621	0.172	28.0	0.6
8497-01J	CG-06-06	10/6/14	18.1	W.R.	PPLPL	1.98	0.9988	0.0018	0.00266	0.00085	2.489	0.040	0.01478	0.00086	7.783	0.052	7.192	0.258	26.4	0.9
8497-01K	CG-06-06	10/6/14	18.9	W.R.	LPPLPL	3.46	0.9988	0.0018	0.00116	0.00059	2.790	0.039	0.01277	0.00064	7.786	0.052	7.667	0.184	28.1	0.7
8497-02A	CG-06-06	10/6/14	22.5	W.R.	PPLLLL	0.1	0.9988	0.0018	0.13059	0.00537	2.186	0.133	0.05191	0.00454	45.999	1.317	7.189	1.230	26.4	4.5
8497-02B	CG-06-06	10/6/14	23.4	W.R.	PPLLLL	0.2	0.9988	0.0018	0.01005	0.00107	1.293	0.058	0.01471	0.00159	10.335	0.145	7.438	0.338	27.3	1.2
8497-02C	CG-06-06	10/7/14	0.2	W.R.	PPLLLL	0.3	0.9988	0.0018	0.00709	0.00045	1.543	0.029	0.01646	0.00086	9.275	0.052	7.284	0.145	26.8	0.5

8497-02D	CG-06-06	10/7/14	1.1	W.R.	LLLLLL	0.4	0.9988	0.0018	0.00148	0.00028	1.056	0.024	0.01208	0.00062	7.929	0.037	7.573	0.092	27.8	0.3
8497-02E	CG-06-06	10/7/14	1.9	W.R.	PPLLLL	0.49	0.9988	0.0018	0.00184	0.00034	0.674	0.020	0.01450	0.00054	7.865	0.054	7.370	0.115	27.1	0.4
8497-02F	CG-06-06	10/7/14	2.8	W.R.	PPLLLL	0.59	0.9988	0.0018	0.00236	0.00033	0.560	0.019	0.01151	0.00067	7.889	0.056	7.229	0.113	26.6	0.4
8497-02G	CG-06-06	10/7/14	3.6	W.R.	PLLLLL	0.79	0.9988	0.0018	0.00281	0.00048	1.311	0.036	0.01425	0.00090	7.811	0.050	7.078	0.151	26.0	0.6
8497-02H	CG-06-06	10/7/14	4.4	W.R.	PLLLLL	0.99	0.9988	0.0018	0.00030	0.00080	2.562	0.064	0.01119	0.00145	7.761	0.070	7.881	0.249	28.9	0.9
8497-02I	CG-06-06	10/7/14	5.2	W.R.	PLLLLL	1.48	0.9988	0.0018	0.00134	0.00086	4.085	0.084	0.01470	0.00154	7.656	0.077	7.590	0.272	27.9	1.0
8497-02J	CG-06-06	10/7/14	6.0	W.R.	PLLLLL	1.98	0.9988	0.0018	-0.00007	0.00074	3.185	0.051	0.01051	0.00128	7.584	0.052	7.866	0.230	28.9	0.8
8497-02K	CG-06-06	10/7/14	6.8	W.R.	PLLLLL	3.45	0.9988	0.0018	0.00087	0.00040	2.062	0.036	0.01199	0.00074	7.762	0.046	7.672	0.128	28.2	0.5
4339-01A	CG-06-07	10/1/06	20.6	W.R.	PPLLLL	0.1	1.0002	0.0017	0.02712	0.00084	0.406	0.017	0.01696	0.00077	12.035	0.072	3.972	0.257	25.9	1.7
4339-01B	CG-06-07	10/1/06	21.4	W.R.	PPLLLL	0.2	1.0002	0.0017	0.01514	0.00043	1.700	0.015	0.01357	0.00041	8.604	0.033	4.222	0.136	27.5	0.9
4339-01C	CG-06-07	10/1/06	22.3	W.R.	PPLLLL	0.3	1.0002	0.0017	0.00832	0.00034	2.973	0.018	0.01333	0.00037	6.418	0.025	4.178	0.105	27.2	0.7
4339-01D	CG-06-07	10/1/06	23.1	W.R.	PPLLLL	0.4	1.0002	0.0017	0.00363	0.00042	3.144	0.022	0.01142	0.00045	5.095	0.024	4.269	0.128	27.8	0.8
4339-01E	CG-06-07	10/1/06	24.0	W.R.	PPLLLL	0.5	1.0002	0.0017	0.00184	0.00058	2.829	0.024	0.01035	0.00059	4.529	0.025	4.211	0.175	27.4	1.1
4339-01F	CG-06-07	10/2/06	0.9	W.R.	PPLLLL	0.69	1.0002	0.0017	0.00248	0.00053	2.788	0.024	0.01124	0.00057	4.507	0.026	3.992	0.161	26.0	1.0
4339-01G	CG-06-07	10/2/06	1.7	W.R.	PPLLLL	0.99	1.0002	0.0017	0.00636	0.00112	9.572	0.083	0.01112	0.00105	4.987	0.049	3.869	0.340	25.2	2.2
4339-01H	CG-06-07	10/2/06	2.6	W.R.	PLLLLL	1.48	1.0002	0.0017	0.01118	0.00223	16.540	0.157	0.00787	0.00224	4.940	0.064	2.939	0.676	19.2	4.4
4339-01I	CG-06-07	10/2/06	3.5	W.R.	PPLLLL	1.98	1.0002	0.0017	0.00829	0.00286	17.773	0.244	0.00567	0.00251	4.852	0.086	3.823	0.869	24.9	5.6
4339-01J	CG-06-07	10/2/06	4.3	W.R.	PPLLLL	3.46	1.0002	0.0017	0.00706	0.00112	19.439	0.129	0.01041	0.00097	4.845	0.039	4.328	0.341	28.2	2.2
4339-02A	CG-06-07	10/2/06	19.8	W.R.	PPLLLL	0.1	1.0008	0.0016	0.02850	0.00095	0.489	0.019	0.01734	0.00089	12.414	0.079	3.944	0.290	25.7	1.9
4339-02B	CG-06-07	10/2/06	20.7	W.R.	PPLLLL	0.2	1.0008	0.0016	0.01427	0.00054	2.081	0.018	0.01473	0.00053	8.589	0.038	4.497	0.166	29.3	1.1
4339-02C	CG-06-07	10/2/06	21.5	W.R.	PPLLLL	0.3	1.0008	0.0016	0.00738	0.00032	3.725	0.020	0.01269	0.00041	6.244	0.027	4.345	0.101	28.3	0.7
4339-02D	CG-06-07	10/2/06	22.4	W.R.	PPLLLL	0.4	1.0008	0.0016	0.00343	0.00037	3.903	0.021	0.01273	0.00034	5.006	0.023	4.299	0.113	28.0	0.7
4339-02E	CG-06-07	10/2/06	23.3	W.R.	PPLLLL	0.69	1.0008	0.0016	0.00178	0.00034	3.625	0.022	0.01222	0.00035	4.416	0.020	4.180	0.104	27.2	0.7
4339-02F	CG-06-07	10/3/06	0.2	W.R.	PPLLLL	1.48	1.0008	0.0016	0.00568	0.00059	14.821	0.080	0.01527	0.00062	4.646	0.029	4.160	0.181	27.1	1.2
4339-02G	CG-06-07	10/3/06	1.0	W.R.	PLLLLL	3.47	1.0008	0.0016	0.00782	0.00067	18.451	0.082	0.01436	0.00068	4.836	0.029	4.005	0.205	26.1	1.3
4521-01A	CG-06-07	9/25/06	11.2	Plag - AI foil	PPLLLL	501	1.003	0.0031	0.24393	0.00115	2.470	0.013	0.05646	0.00045	75.641	0.349	3.012	0.944	20.1	6.3
4521-01C	CG-06-07	9/25/06	17.5	Plag - AI foil	PPLLLL	751	1.003	0.0031	0.09293	0.00032	7.910	0.040	0.02714	0.00020	31.032	0.117	3.931	0.359	26.2	2.4
4521-01D	CG-06-07	9/25/06	18.8	Plag - AI foil	PPLLLL	800	1.003	0.0031	0.07899	0.00033	7.701	0.033	0.02510	0.00020	27.033	0.103	4.077	0.313	27.2	2.1
4521-01E	CG-06-07	9/25/06	20.1	Plag - AI foil	PPLLLL	901	1.003	0.0031	0.05839	0.00022	7.234	0.028	0.02130	0.00016	20.873	0.080	4.029	0.232	26.8	1.5
4521-01F	CG-06-07	9/25/06	21.4	Plag - AI foil	PPLLLL	1001	1.003	0.0031	0.11842	0.00045	5.592	0.021	0.03181	0.00023	39.075	0.155	4.177	0.461	27.8	3.0
4521-01G	CG-06-07	9/25/06	22.6	Plag - AI foil	PPLLLL	1050	1.003	0.0031	0.23112	0.00124	4.744	0.025	0.05333	0.00050	73.894	0.372	5.283	0.906	35.1	6.0
4521-01H	CG-06-07	9/25/06	23.9	Plag - AI foil	PPLLLL	1099	1.003	0.0031	0.27861	0.00147	6.045	0.032	0.06141	0.00067	89.191	0.438	6.511	1.095	43.2	7.2
4521-01I	CG-06-07	9/26/06	1.3	Plag - AI foil	PPLLLL	1149	1.003	0.0031	0.37793	0.00198	10.809	0.050	0.08138	0.00078	121.855	0.596	9.946	1.490	65.6	9.6
4521-01J	CG-06-07	9/26/06	2.5	Plag - AI foil	PPLLLL	1201	1.003	0.0031	0.37039	0.00305	18.139	0.118	0.08005	0.00138	118.566	0.759	9.533	1.562	62.9	10.1
4521-01K	CG-06-07	9/26/06	3.9	Plag - AI foil	PPLLLL	1243	1.003	0.0031	0.26487	0.00297	17.427	0.154	0.06342	0.00169	84.802	0.726	7.183	1.202	47.6	7.9
4521-01L	CG-06-07	9/26/06	5.2	Plag - AI foil	PPLLLL	1307	1.003	0.0031	0.08037	0.00081	17.486	0.095	0.02609	0.00054	27.677	0.157	5.123	0.380	34.1	2.5
4521-01M	CG-06-07	9/26/06	6.6	Plag - AI foil	PPLLLL	1398	1.003	0.0031	0.07251	0.00105	18.869	0.134	0.02459	0.00095	24.686	0.175	4.586	0.398	30.5	2.6
4523-01A	CG-06-07	9/26/06	13.3	Plag - AI foil	PPLLLL	500	1.003	0.0031	0.24365	0.00168	2.443	0.017	0.05540	0.00067	76.041	0.401	3.494	0.998	23.3	6.6
4523-01B	CG-06-07	9/26/06	14.6	Plag - AI foil	PPLLLL	600	1.003	0.0031	0.16047	0.00066	5.229	0.027	0.04030	0.00035	51.289	0.220	3.805	0.619	25.4	4.1
4523-01C	CG-06-07	9/26/06	15.9	Plag - AI foil	PPLLLL	701	1.003	0.0031	0.08716	0.00029	8.018	0.030	0.02695	0.00018	29.282	0.107	3.913	0.339	26.1	2.2
4523-01D	CG-06-07	9/26/06	17.2	Plag - AI foil	PPLLLL	752	1.003	0.0031	0.07445	0.00028	7.652	0.033	0.02388	0.00020	25.841	0.098	4.238	0.293	28.2	1.9
4523-01E	CG-06-07	9/26/06	18.6	Plag - AI foil	PPLLLL	800	1.003	0.0031	0.06301	0.00027	7.039	0.029	0.02201	0.00016	22.138	0.083	3.900	0.251	26.0	1.7
4523-01F	CG-06-07	9/26/06	19.9	Plag - AI foil	PPLLLL	901	1.003	0.0031	0.08555	0.00032	5.687	0.021	0.02675	0.00023	29.245	0.112	4.167	0.335	27.8	2.2
4523-01G	CG-06-07	9/26/06	21.2	Plag - AI foil	PPLLLL	1000	1.003	0.0031	0.17120	0.00070	3.833	0.015	0.04237	0.00036	56.068	0.240	5.269	0.668	35.0	4.4
4523-01H	CG-06-07	9/26/06	22.5	Plag - AI foil	PPLLLL	1051	1.003	0.0031	0.37531	0.00191	5.781	0.032	0.07899	0.00079	118.389	0.627	6.818	1.445	45.2	9.5
4523-01I	CG-06-07	9/26/06	23.8	Plag - AI foil	PPLLLL	1101	1.003	0.0031	0.55174	0.00369	10.437	0.068	0.11650	0.00134	173.586	1.086	9.753	2.175	64.3	14.1
4523-01J	CG-06-07	9/27/06	1.2	Plag - AI foil	PPLLLL	1149	1.003	0.0031	0.36867	0.00358	18.344	0.145	0.07763	0.00164	121.147	0.955	12.685	1.591	83.2	10.2
4523-01K	CG-06-07	9/27/06	2.5	Plag - AI foil	PPLLLL	1200	1.003	0.0031	0.25820	0.00279	17.495	0.160	0.06250	0.00185	82.672	0.731	7.049	1.132	46.7	7.4

4523-01L	CG-06-07	9/27/06	3.9	Plag - AI foil	PPLLLL	1299	1.003	0.0031	0.24694	0.00192	16.326	0.102	0.05663	0.00113	77.716	0.507	5.336	1.016	35.5	6.7
4523-01M	CG-06-07	9/27/06	5.2	Plag - AI foil	PPLLLL	1382	1.003	0.0031	0.05682	0.00075	17.505	0.100	0.02076	0.00053	20.123	0.115	4.593	0.305	30.6	2.0
5081-01A	CG-06-07	3/18/08	12.6	W.R.	PPLLLL	0.1	0.9983	0.0017	0.02810	0.00089	-0.292	0.731	0.00573	0.00058	12.151	0.109	3.734	0.276	24.0	1.8
5081-01B	CG-06-07	3/18/08	13.4	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01839	0.00021	1.237	0.175	0.00535	0.00036	9.982	0.035	4.591	0.079	29.5	0.5
5081-01C	CG-06-07	3/18/08	14.3	W.R.	PPLLLL	0.29	0.9983	0.0017	0.00901	0.00013	2.894	0.124	0.00507	0.00016	6.864	0.022	4.410	0.048	28.4	0.3
5081-01D	CG-06-07	3/18/08	15.2	W.R.	PPLLLL	0.4	1.0008	0.0018	0.00386	0.00012	3.434	0.134	0.00478	0.00023	5.133	0.019	4.259	0.043	27.4	0.3
5081-01E	CG-06-07	3/18/08	16.1	W.R.	PPLLLL	0.5	1.0008	0.0018	0.00172	0.00014	3.525	0.172	0.00444	0.00021	4.565	0.019	4.338	0.048	27.9	0.3
5081-01F	CG-06-07	3/18/08	18.4	W.R.	PPLLLL	0.69	1.0008	0.0018	0.00162	0.00013	2.883	0.173	0.00375	0.00025	4.531	0.020	4.280	0.045	27.5	0.3
5081-01G	CG-06-07	3/18/08	19.3	W.R.	PPLLLL	0.99	1.0008	0.0018	0.00351	0.00018	4.586	0.242	0.00275	0.00028	4.977	0.022	4.302	0.061	27.7	0.4
5081-01H	CG-06-07	3/18/08	20.1	W.R.	PLLLLL	1.48	1.0008	0.0018	0.00868	0.00053	10.380	0.654	0.00416	0.00051	5.881	0.044	4.135	0.174	26.6	1.1
5081-01I	CG-06-07	3/18/08	21.0	W.R.	PPLLLL	1.99	1.0008	0.0018	0.00989	0.00080	18.621	1.221	0.00490	0.00054	5.759	0.067	4.327	0.269	27.8	1.7
5081-01J	CG-06-07	3/18/08	21.9	W.R.	PLLLLL	2.99	1.0008	0.0018	0.01286	0.00100	27.520	1.417	0.00318	0.00055	5.951	0.068	4.364	0.331	28.1	2.1
5081-02A	CG-06-07	3/19/08	1.9	W.R.	PPLLLL	0.09	0.9983	0.0017	0.02731	0.00052	2.177	0.398	0.00576	0.00050	12.507	0.071	4.529	0.171	29.1	1.1
5081-02B	CG-06-07	3/19/08	2.8	W.R.	PPLLLL	0.19	0.9983	0.0017	0.02124	0.00018	1.017	0.068	0.00622	0.00014	10.636	0.045	4.376	0.073	28.2	0.5
5081-02C	CG-06-07	3/19/08	3.6	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01294	0.00011	2.430	0.066	0.00499	0.00026	8.063	0.025	4.396	0.049	28.3	0.3
5081-02D	CG-06-07	3/19/08	4.5	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00677	0.00009	3.489	0.084	0.00447	0.00022	6.081	0.021	4.342	0.036	27.9	0.2
5081-02E	CG-06-07	3/19/08	5.4	W.R.	PPLLLL	0.5	1.0008	0.0018	0.00345	0.00008	3.063	0.113	0.00406	0.00016	5.099	0.018	4.318	0.033	27.8	0.2
5081-02F	CG-06-07	3/19/08	6.2	W.R.	PPLLLL	0.69	1.0008	0.0018	0.00220	0.00007	2.906	0.082	0.00488	0.00022	4.630	0.016	4.210	0.028	27.1	0.2
5081-02G	CG-06-07	3/19/08	7.0	W.R.	PPLLLL	0.99	1.0008	0.0018	0.00351	0.00009	4.374	0.101	0.00480	0.00019	4.778	0.016	4.084	0.032	26.3	0.2
5081-02H	CG-06-07	3/19/08	7.9	W.R.	PPLLLL	1.49	1.0008	0.0018	0.00602	0.00019	10.223	0.232	0.00543	0.00032	5.228	0.021	4.266	0.066	27.5	0.4
5081-02I	CG-06-07	3/19/08	8.9	W.R.	PPLLLL	1.98	0.9983	0.0017	0.01001	0.00032	18.180	0.423	0.00554	0.00022	5.562	0.028	4.056	0.106	26.1	0.7
5081-02J	CG-06-07	3/19/08	9.8	W.R.	PPLLLL	2.48	0.9983	0.0017	0.00942	0.00052	17.307	0.590	0.00626	0.00042	5.609	0.046	4.211	0.168	27.1	1.1
8488-01A	CG-06-07	10/4/14	10.1	W.R.	PPLLLL	0.1	0.9979	0.0019	0.05016	0.00129	0.606	0.031	0.02583	0.00151	23.686	0.232	8.760	0.394	32.1	1.4
8488-01B	CG-06-07	10/4/14	11.0	W.R.	PPLLLL	0.2	0.9979	0.0019	0.02492	0.00062	1.978	0.032	0.01914	0.00086	15.119	0.101	7.840	0.203	28.8	0.7
8488-01C	CG-06-07	10/4/14	12.0	W.R.	PLLLPL	0.3	0.9979	0.0019	0.01454	0.00072	3.139	0.038	0.01579	0.00058	11.668	0.054	7.583	0.226	27.8	0.8
8488-01D	CG-06-07	10/4/14	12.9	W.R.	LLLLLL	0.39	0.9979	0.0019	0.00724	0.00046	3.369	0.044	0.01271	0.00071	9.231	0.048	7.345	0.147	27.0	0.5
8488-01E	CG-06-07	10/4/14	13.9	W.R.	PPLLLL	0.49	0.9979	0.0019	0.00217	0.00041	2.984	0.044	0.01321	0.00082	7.831	0.067	7.428	0.140	27.3	0.5
8488-01F	CG-06-07	10/4/14	14.7	W.R.	PPLLLL	0.59	0.9979	0.0019	0.00301	0.00051	2.945	0.051	0.01257	0.00094	7.871	0.053	7.212	0.162	26.5	0.6
8488-01G	CG-06-07	10/4/14	15.5	W.R.	PLLLLL	0.79	0.9979	0.0019	0.00241	0.00053	3.022	0.061	0.01593	0.00086	8.017	0.055	7.545	0.170	27.7	0.6
8488-01H	CG-06-07	10/4/14	16.4	W.R.	PLLLLL	0.99	0.9979	0.0019	0.00562	0.00080	5.139	0.077	0.01526	0.00146	8.022	0.082	6.761	0.254	24.8	0.9
8488-01I	CG-06-07	10/4/14	17.2	W.R.	PLLLLL	1.48	0.9979	0.0019	0.00790	0.00112	12.383	0.197	0.01371	0.00162	8.403	0.106	7.053	0.364	25.9	1.3
8488-01J	CG-06-07	10/4/14	18.0	W.R.	PLLLLL	1.98	0.9979	0.0019	0.00726	0.00129	20.655	0.307	0.01231	0.00208	8.222	0.109	7.750	0.435	28.4	1.6
8488-01K	CG-06-07	10/4/14	18.7	W.R.	PLLLLL	3.45	0.9979	0.0019	0.00782	0.00155	25.806	0.462	0.01809	0.00232	8.403	0.140	8.194	0.528	30.1	1.9
8488-02A	CG-06-07	10/4/14	22.2	W.R.	PPLLLL	0.1	0.9979	0.0019	0.05228	0.00102	0.431	0.022	0.02204	0.00091	24.044	0.190	8.470	0.321	31.1	1.2
8488-02B	CG-06-07	10/4/14	23.2	W.R.	PPLLLL	0.2	0.9979	0.0019	0.03004	0.00051	1.585	0.023	0.01913	0.00061	16.882	0.100	8.042	0.175	29.5	0.6
8488-02C	CG-06-07	10/5/14	0.1	W.R.	PPLLLL	0.3	0.9979	0.0019	0.01811	0.00032	2.498	0.026	0.01537	0.00045	12.969	0.065	7.767	0.116	28.5	0.4
8488-02D	CG-06-07	10/5/14	1.1	W.R.	PPLLLL	0.4	0.9979	0.0019	0.00969	0.00035	3.080	0.041	0.01304	0.00051	10.516	0.049	7.875	0.118	28.9	0.4
8488-02E	CG-06-07	10/5/14	2.1	W.R.	LLLLLL	0.49	0.9979	0.0019	0.00363	0.00031	3.195	0.038	0.01307	0.00062	8.618	0.042	7.795	0.104	28.6	0.4
8488-02F	CG-06-07	10/5/14	3.0	W.R.	PLLLLL	0.59	0.9979	0.0019	0.00259	0.00037	3.105	0.048	0.01168	0.00062	7.829	0.048	7.309	0.123	26.8	0.4
8488-02G	CG-06-07	10/5/14	3.8	W.R.	LLLLLL	0.79	0.9979	0.0019	0.00150	0.00035	3.066	0.035	0.01103	0.00074	7.895	0.041	7.699	0.114	28.3	0.4
8488-02H	CG-06-07	10/5/14	4.7	W.R.	PPLLLL	0.99	0.9979	0.0019	0.00277	0.00048	3.647	0.058	0.01239	0.00076	7.888	0.065	7.359	0.160	27.0	0.6
8488-02I	CG-06-07	10/5/14	5.6	W.R.	PPLLLL	1.48	0.9979	0.0019	0.00616	0.00069	10.155	0.163	0.01144	0.00111	8.247	0.083	7.236	0.234	26.6	0.9
8488-02J	CG-06-07	10/5/14	6.3	W.R.	PLLLLL	1.98	0.9979	0.0019	0.00813	0.00170	17.592	0.317	0.00794	0.00278	8.029	0.114	7.036	0.539	25.8	2.0
8488-02K	CG-06-07	10/5/14	7.1	W.R.	PPLLLL	3.45	0.9979	0.0019	0.01102	0.00101	31.941	0.395	0.01086	0.00159	8.035	0.088	7.358	0.402	27.0	1.5
8489-01A	CG-06-07	9/24/14	13.6	Plag vfg	PPLLLL	0.1	0.9978	0.0019	0.08929	0.00152	1.458	0.036	0.02912	0.00137	34.888	0.376	8.348	0.432	30.6	1.6
8489-01B	CG-06-07	9/24/14	14.6	Plag vfg	PPLLLL	0.2	0.9978	0.0019	0.03273	0.00070	2.079	0.039	0.01793	0.00088	17.742	0.136	8.141	0.227	29.9	0.8
8489-01C	CG-06-07	9/24/14	15.6	Plag vfg	PPLLLL	0.3	0.9978	0.0019	0.02464	0.00044	2.243	0.027	0.01673	0.00060	15.372	0.099	8.198	0.153	30.1	0.6
8489-01D	CG-06-07	9/24/14	16.5	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.01860	0.00033	2.435	0.024	0.01553	0.00039	13.413	0.063	8.061	0.118	29.6	0.4

8489-01E	CG-06-07	9/24/14	17.5	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.01400	0.00034	2.830	0.024	0.01547	0.00038	11.802	0.057	7.853	0.117	28.8	0.4
8489-01F	CG-06-07	9/24/14	18.4	Plag vfg	PPLLLL	0.59	0.9978	0.0019	0.01026	0.00027	2.832	0.028	0.01357	0.00047	10.467	0.056	7.634	0.098	28.0	0.4
8489-01G	CG-06-07	9/24/14	19.3	Plag vfg	PPLLLL	0.79	0.9978	0.0019	0.00674	0.00021	2.771	0.021	0.01383	0.00041	9.425	0.043	7.640	0.079	28.1	0.3
8489-01H	CG-06-07	9/24/14	20.3	Plag vfg	LPLLLL	0.99	0.9978	0.0019	0.00583	0.00034	2.800	0.033	0.01208	0.00055	9.111	0.051	7.598	0.116	27.9	0.4
8489-01I	CG-06-07	9/24/14	21.2	Plag vfg	LPLLLL	1.48	0.9978	0.0019	0.00602	0.00028	3.282	0.037	0.01409	0.00041	8.998	0.052	7.467	0.100	27.4	0.4
8489-01J	CG-06-07	9/24/14	22.1	Plag vfg	PLLLLL	1.98	0.9978	0.0019	0.00611	0.00040	4.119	0.049	0.01529	0.00068	9.153	0.058	7.666	0.136	28.1	0.5
8489-01K	CG-06-07	9/24/14	23.0	Plag vfg	PLLLLL	3.45	0.9978	0.0019	0.00540	0.00045	5.421	0.056	0.01494	0.00074	8.966	0.055	7.798	0.152	28.6	0.6
8489-02A	CG-06-07	9/25/14	2.5	Plag vfg	LLLLLL	0.1	0.9978	0.0019	0.03317	0.00103	1.458	0.036	0.01836	0.00094	18.423	0.139	8.639	0.323	31.7	1.2
8489-02B	CG-06-07	9/25/14	3.5	Plag vfg	PLLLLL	0.2	0.9978	0.0019	0.02927	0.00064	2.258	0.030	0.01656	0.00085	16.424	0.094	7.869	0.210	28.9	0.8
8489-02C	CG-06-07	9/25/14	4.4	Plag vfg	PLLLLL	0.3	0.9978	0.0019	0.03605	0.00049	2.234	0.029	0.01850	0.00051	18.461	0.082	7.880	0.177	28.9	0.6
8489-02D	CG-06-07	9/25/14	5.3	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.02289	0.00036	2.481	0.021	0.01731	0.00052	14.371	0.077	7.740	0.132	28.4	0.5
8489-02E	CG-06-07	9/25/14	6.2	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.01541	0.00037	2.743	0.020	0.01516	0.00054	12.221	0.064	7.844	0.127	28.8	0.5
8489-02F	CG-06-07	9/25/14	7.2	Plag vfg	PPLLLL	0.59	0.9978	0.0019	0.01227	0.00034	2.728	0.033	0.01457	0.00052	11.443	0.067	8.002	0.119	29.4	0.4
8489-02G	CG-06-07	9/25/14	8.2	Plag vfg	PPLLLL	0.79	0.9978	0.0019	0.01211	0.00022	2.737	0.024	0.01336	0.00032	10.506	0.050	7.112	0.086	26.1	0.3
8489-02H	CG-06-07	9/25/14	9.1	Plag vfg	LLLLLL	0.99	0.9978	0.0019	0.00957	0.00037	2.758	0.028	0.01371	0.00065	10.107	0.048	7.475	0.123	27.4	0.4
8489-02I	CG-06-07	9/25/14	10.0	Plag vfg	LLLLLL	1.48	0.9978	0.0019	0.00780	0.00036	3.222	0.029	0.01376	0.00051	9.761	0.048	7.695	0.121	28.3	0.4
8489-02J	CG-06-07	9/25/14	11.0	Plag vfg	LLLLLL	1.98	0.9978	0.0019	0.01278	0.00055	4.256	0.055	0.01425	0.00082	10.806	0.064	7.336	0.177	26.9	0.6
8489-02K	CG-06-07	9/25/14	12.0	Plag vfg	PLLLLL	3.45	0.9978	0.0019	0.00912	0.00048	5.264	0.053	0.01281	0.00080	9.966	0.062	7.673	0.160	28.2	0.6
4331-01A	CG-06-10	9/29/06	21.9	W.R.	PPLLLL	0.1	1.0008	0.0015	0.03276	0.00163	1.455	0.046	0.01832	0.00198	14.577	0.173	4.914	0.490	32.0	3.2
4331-01B	CG-06-10	9/29/06	22.8	W.R.	PPLLLL	0.2	1.0008	0.0015	0.00168	0.00025	1.380	0.012	0.01113	0.00035	4.877	0.022	4.488	0.077	29.2	0.5
4331-01C	CG-06-10	9/29/06	23.6	W.R.	PPLLLL	0.3	1.0008	0.0015	0.00102	0.00015	1.890	0.008	0.01079	0.00028	4.436	0.015	4.285	0.047	27.9	0.3
4331-01D	CG-06-10	9/30/06	0.5	W.R.	PPLPL	0.4	1.0008	0.0015	0.00040	0.00022	1.669	0.011	0.01101	0.00022	4.252	0.018	4.268	0.067	27.8	0.4
4331-01E	CG-06-10	9/30/06	1.3	W.R.	PPLLLL	0.5	1.0008	0.0015	0.00036	0.00014	1.000	0.007	0.01159	0.00021	4.234	0.015	4.208	0.044	27.4	0.3
4331-01F	CG-06-10	9/30/06	2.2	W.R.	LPLPL	0.69	1.0008	0.0015	0.00075	0.00018	0.772	0.006	0.01132	0.00023	4.406	0.016	4.244	0.057	27.6	0.4
4331-01G	CG-06-10	9/30/06	3.0	W.R.	PPLLLL	0.99	1.0008	0.0015	0.00399	0.00017	2.792	0.013	0.01329	0.00035	5.180	0.019	4.216	0.056	27.5	0.4
4331-01H	CG-06-10	9/30/06	3.8	W.R.	PPLLLL	1.48	1.0008	0.0015	0.00482	0.00020	3.255	0.015	0.01325	0.00028	5.440	0.022	4.265	0.064	27.8	0.4
4331-01I	CG-06-10	9/30/06	4.7	W.R.	PPLLLL	1.98	1.0008	0.0015	0.00294	0.00039	2.978	0.022	0.01110	0.00045	5.181	0.030	4.548	0.121	29.6	0.8
4331-01J	CG-06-10	9/30/06	5.6	W.R.	PPLLLL	3.47	1.0008	0.0015	0.00264	0.00020	3.568	0.019	0.01263	0.00028	4.949	0.019	4.453	0.063	29.0	0.4
4331-02A	CG-06-10	11/14/06	24.0	W.R.	PPLLLL	0.1	1.0033	0.0016	0.06267	0.00258	1.577	0.151	0.02185	0.00268	89.344	1.280	70.834	1.267	413.5	6.6
4331-02B	CG-06-10	11/15/06	0.8	W.R.	PPLLLL	0.05	1.0033	0.0016	-0.13897	0.21674	5.343	12.923	0.02745	0.17852	38.563	34.883	80.780	90.113	464.7	457.0
4331-02B*	CG-06-10	11/30/06	21.0	W.R.	PPLLLL	0.18	1.0024	0.0015	0.00918	0.00058	1.717	0.057	0.01249	0.00062	7.178	0.045	4.576	0.177	29.8	1.1
4331-02C	CG-06-10	11/15/06	1.7	W.R.	PPLLLL	0.05	1.0033	0.0016	0.30105	0.41636	2.107	16.569	-0.27291	0.39408	-20.616	24.965	-110.523	145.621	-927.5	1597.7
4331-02C*	CG-06-10	11/30/06	21.7	W.R.	PPLLLL	0.28	1.0024	0.0015	0.00139	0.00013	1.721	0.019	0.01163	0.00028	4.714	0.018	4.440	0.044	28.9	0.3
4331-02D	CG-06-10	11/15/06	2.5	W.R.	PPLLLL	0.05	1.0033	0.0016	-0.03671	0.05827	1.165	4.272	0.05940	0.06001	1.855	1.742	12.921	17.601	82.8	110.3
4331-02D*	CG-06-10	11/30/06	22.5	W.R.	PPLLLL	0.38	1.0024	0.0015	0.00111	0.00010	2.143	0.019	0.01129	0.00019	4.468	0.017	4.312	0.034	28.1	0.2
4331-02E	CG-06-10	11/15/06	3.3	W.R.	PPLLLL	0.05	1.0033	0.0016	0.07162	0.68303	39.127	138.631	0.16902	0.84714	10.702	40.622	-7.802	199.370	-51.9	1346.4
4331-02E*	CG-06-10	11/30/06	23.3	W.R.	PPLLLL	0.48	1.0024	0.0015	0.00063	0.00009	1.881	0.014	0.01108	0.00016	4.273	0.016	4.237	0.030	27.6	0.2
4331-02F	CG-06-10	11/15/06	4.2	W.R.	PPLLLL	0.05	1.0033	0.0016	-0.20521	0.15679	-6.235	10.020	0.13050	0.12164	-3.393	3.997	57.143	45.096	340.7	245.0
4331-02F*	CG-06-10	12/1/06	0.1	W.R.	PPLLLL	0.68	1.0024	0.0015	0.00072	0.00007	1.048	0.009	0.01141	0.00017	4.278	0.014	4.148	0.025	27.0	0.2
4331-02G	CG-06-10	11/15/06	5.9	W.R.	PPLLLL	0.05	1.0033	0.0016	-0.12895	0.34633	-36.932	58.171	-0.02648	0.26428	-1.729	9.638	32.999	97.247	204.5	569.7
4331-02G*	CG-06-10	12/1/06	0.8	W.R.	PPLLLL	0.97	1.0024	0.0015	0.00223	0.00008	1.408	0.013	0.01197	0.00019	4.719	0.016	4.167	0.029	27.1	0.2
4331-02H	CG-06-10	11/15/06	7.6	W.R.	PPLLLL	0.05	1.0033	0.0016	-2.47983	29.56215	130.093	1558.899	-0.53390	6.88769	-82.097	977.966	735.929	9659.506	2348.9	17238.9
4331-02H*	CG-06-10	12/1/06	1.6	W.R.	PPLLLL	1.48	1.0024	0.0015	0.00625	0.00016	6.688	0.029	0.01289	0.00025	5.568	0.017	4.249	0.053	27.7	0.3
4331-02I	CG-06-10	12/1/06	2.3	W.R.	PPLLLL	1.97	1.0024	0.0015	0.00595	0.00030	4.155	0.054	0.01238	0.00040	5.595	0.032	4.157	0.094	27.1	0.6
4331-02J	CG-06-10	12/1/06	3.1	W.R.	PPLLLL	3.45	1.0024	0.0015	0.00473	0.00015	4.609	0.028	0.01220	0.00029	5.227	0.019	4.190	0.050	27.3	0.3
4532-01A	CG-06-10	9/27/06	11.8	Plag - AI foil	PPLLLL	501	1.003	0.0031	0.04778	0.00064	1.806	0.018	0.02206	0.00062	18.426	0.095	4.309	0.264	28.7	1.7
4532-01B	CG-06-10	9/27/06	13.2	Plag - AI foil	PPLLLL	601	1.003	0.0031	0.00644	0.00010	2.551	0.014	0.01273	0.00018	5.964	0.025	4.249	0.048	28.3	0.3
4532-01C	CG-06-10	9/27/06	14.6	Plag - AI foil	PPLLLL	699	1.003	0.0031	0.00666	0.00005	3.941	0.018	0.01234	0.00008	5.858	0.021	4.191	0.038	27.9	0.3

4532-01D	CG-06-10	9/27/06	15.9	Plag - AI foil	PPLLLL	750	1.003	0.0031	0.00196	0.00004	3.938	0.012	0.01165	0.00012	4.359	0.016	4.094	0.022	27.3	0.1
4532-01E	CG-06-10	9/27/06	17.2	Plag - AI foil	PPLLLL	801	1.003	0.0031	0.00151	0.00004	2.671	0.012	0.01134	0.00010	4.325	0.017	4.093	0.023	27.3	0.2
4532-01F	CG-06-10	9/27/06	18.5	Plag - AI foil	PPLLLL	900	1.003	0.0031	0.00200	0.00005	1.929	0.007	0.01194	0.00013	4.561	0.018	4.120	0.026	27.4	0.2
4532-01G	CG-06-10	9/27/06	19.9	Plag - AI foil	PPLLLL	1001	1.003	0.0031	0.00256	0.00006	2.361	0.009	0.01209	0.00013	4.637	0.018	4.065	0.029	27.1	0.2
4532-01H	CG-06-10	9/27/06	21.2	Plag - AI foil	PPLLLL	1100	1.003	0.0031	0.00319	0.00007	4.745	0.021	0.01257	0.00017	4.740	0.020	4.175	0.032	27.8	0.2
4532-01I	CG-06-10	9/27/06	22.5	Plag - AI foil	PPLLLL	1200	1.003	0.0031	0.01504	0.00021	8.347	0.044	0.01411	0.00032	8.427	0.044	4.622	0.091	30.8	0.6
4532-01J	CG-06-10	9/27/06	23.9	Plag - AI foil	PPLLLL	1300	1.003	0.0031	0.04106	0.00041	11.012	0.053	0.01789	0.00043	15.927	0.072	4.572	0.200	30.4	1.3
4532-01K	CG-06-10	9/28/06	1.2	Plag - AI foil	PPLLLL	1373	1.003	0.0031	0.10467	0.00081	12.557	0.057	0.03019	0.00059	34.868	0.173	4.647	0.452	30.9	3.0
5094-01A	CG-06-10	4/7/08	10.4	W.R.	PPLLLL	0.1	0.9983	0.0017	0.04439	0.00121	2.067	1.200	0.00914	0.00061	15.242	0.167	2.151	0.378	13.9	2.4
5094-01B	CG-06-10	4/7/08	11.3	W.R.	PPLLLL	0.2	0.9983	0.0017	0.00573	0.00018	1.430	0.206	0.00381	0.00022	5.980	0.022	4.385	0.062	28.2	0.4
5094-01C	CG-06-10	4/7/08	12.1	W.R.	PPLLLL	0.3	0.9983	0.0017	0.00181	0.00006	1.781	0.089	0.00306	0.00021	4.727	0.015	4.330	0.025	27.9	0.2
5094-01D	CG-06-10	4/7/08	13.0	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00125	0.00005	2.027	0.087	0.00333	0.00010	4.523	0.013	4.315	0.021	27.8	0.1
5094-01E	CG-06-10	4/7/08	13.8	W.R.	LPLLLL	0.49	1.0002	0.0018	0.00101	0.00004	1.655	0.068	0.00326	0.00019	4.387	0.014	4.218	0.019	27.1	0.1
5094-01F	CG-06-10	4/7/08	14.7	W.R.	LPLLLL	0.69	1.0002	0.0018	0.00099	0.00003	1.148	0.054	0.00359	0.00008	4.384	0.013	4.180	0.017	26.9	0.1
5094-01G	CG-06-10	4/7/08	15.5	W.R.	PPLLLL	0.99	0.9983	0.0017	0.00224	0.00004	1.153	0.051	0.00350	0.00009	4.744	0.014	4.168	0.020	26.8	0.1
5094-01H	CG-06-10	4/7/08	16.4	W.R.	LLLLLL	1.49	1.0002	0.0018	0.00809	0.00009	5.834	0.116	0.00432	0.00027	6.126	0.018	4.184	0.039	26.9	0.2
5094-01I	CG-06-10	4/7/08	17.2	W.R.	LPLLLL	1.97	1.0002	0.0018	0.00686	0.00010	4.656	0.137	0.00356	0.00014	5.923	0.020	4.254	0.040	27.4	0.3
5094-01J	CG-06-10	4/7/08	18.1	W.R.	PPLLLL	3.44	0.9983	0.0017	0.00619	0.00008	5.116	0.100	0.00327	0.00012	5.609	0.017	4.177	0.032	26.9	0.2
8475-01A	CG-06-10	9/29/14	19.9	W.R.	PPLLLL	0.1	0.9981	0.0018	0.07231	0.00314	0.922	0.071	0.03793	0.00340	26.235	0.746	4.720	0.797	17.5	2.9
8475-01B	CG-06-10	9/29/14	20.7	W.R.	PPLLLL	0.2	0.9981	0.0018	0.00412	0.00047	1.730	0.030	0.01193	0.00069	9.104	0.080	8.016	0.160	29.6	0.6
8475-01C	CG-06-10	9/29/14	21.5	W.R.	LPLLLL	0.3	0.9981	0.0018	0.00208	0.00022	1.771	0.023	0.01315	0.00045	7.987	0.043	7.509	0.079	27.7	0.3
8475-01D	CG-06-10	9/29/14	22.4	W.R.	LPLLLL	0.4	0.9981	0.0018	0.00095	0.00022	1.777	0.022	0.01210	0.00046	7.715	0.039	7.575	0.079	28.0	0.3
8475-01E	CG-06-10	9/29/14	23.2	W.R.	LPLLPL	0.49	0.9981	0.0018	0.00074	0.00031	1.266	0.020	0.01179	0.00042	7.550	0.040	7.431	0.102	27.5	0.4
8475-01F	CG-06-10	9/30/14	0.1	W.R.	PPLLPL	0.59	0.9981	0.0018	0.00088	0.00040	0.889	0.016	0.01110	0.00055	7.684	0.046	7.492	0.129	27.7	0.5
8475-01G	CG-06-10	9/30/14	0.9	W.R.	LLLLLL	0.79	0.9981	0.0018	0.00213	0.00024	0.948	0.018	0.01152	0.00050	7.956	0.032	7.396	0.080	27.3	0.3
8475-01H	CG-06-10	9/30/14	1.8	W.R.	LLLLPL	0.99	0.9981	0.0018	0.00564	0.00063	2.571	0.031	0.01359	0.00062	8.715	0.042	7.240	0.193	26.8	0.7
8475-01I	CG-06-10	9/30/14	2.7	W.R.	PPLLLL	1.48	0.9981	0.0018	0.01136	0.00033	4.829	0.042	0.01464	0.00038	10.505	0.049	7.508	0.117	27.7	0.4
8475-01J	CG-06-10	9/30/14	3.6	W.R.	PPLLPL	1.98	0.9981	0.0018	0.01319	0.00205	5.039	0.115	0.01558	0.00213	10.784	0.190	7.256	0.626	26.8	2.3
8475-01K	CG-06-10	9/30/14	4.4	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00805	0.00039	4.570	0.043	0.01182	0.00070	9.391	0.058	7.361	0.133	27.2	0.5
8475-02A	CG-06-10	9/30/14	8.0	W.R.	PPLLLL	0.1	0.9981	0.0018	0.07204	0.00189	0.672	0.042	0.03298	0.00190	29.166	0.407	7.713	0.527	28.5	1.9
8475-02B	CG-06-10	9/30/14	8.9	W.R.	PPLLLL	0.2	0.9981	0.0018	0.01053	0.00033	0.520	0.014	0.01360	0.00049	10.725	0.070	7.622	0.115	28.2	0.4
8475-02C	CG-06-10	9/30/14	9.9	W.R.	PPLLLL	0.3	0.9981	0.0018	0.00201	0.00010	0.363	0.005	0.01168	0.00025	8.471	0.033	7.900	0.045	29.2	0.2
8475-02D	CG-06-10	9/30/14	10.8	W.R.	PPLLLL	0.4	0.9981	0.0018	0.00097	0.00008	0.291	0.004	0.01148	0.00021	7.875	0.027	7.608	0.036	28.1	0.1
8475-02E	CG-06-10	9/30/14	11.7	W.R.	PPLLLL	0.49	0.9981	0.0018	0.00100	0.00007	0.237	0.003	0.01230	0.00021	7.632	0.029	7.350	0.037	27.2	0.1
8475-02F	CG-06-10	9/30/14	12.6	W.R.	PPLLLL	0.59	0.9981	0.0018	0.00098	0.00008	0.188	0.005	0.01259	0.00021	7.702	0.028	7.424	0.037	27.4	0.1
8475-02G	CG-06-10	9/30/14	13.5	W.R.	PPLLLL	0.79	0.9981	0.0018	0.00140	0.00007	0.223	0.005	0.01243	0.00022	7.691	0.026	7.291	0.035	26.9	0.1
8475-02H	CG-06-10	9/30/14	14.3	W.R.	PPLLLL	0.99	0.9981	0.0018	0.00156	0.00011	0.452	0.008	0.01188	0.00021	7.710	0.028	7.280	0.044	26.9	0.2
8475-02I	CG-06-10	9/30/14	15.2	W.R.	PPLLLL	1.48	0.9981	0.0018	0.00743	0.00016	2.830	0.019	0.01408	0.00030	9.352	0.037	7.366	0.065	27.2	0.2
8475-02J	CG-06-10	9/30/14	16.1	W.R.	PPLLLL	1.98	0.9981	0.0018	0.00667	0.00021	2.062	0.023	0.01385	0.00040	9.336	0.042	7.513	0.077	27.8	0.3
8475-02K	CG-06-10	9/30/14	17.1	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00745	0.00014	1.680	0.015	0.01385	0.00027	9.466	0.035	7.378	0.059	27.3	0.2
8477-01A	CG-06-10	9/22/14	11.5	Plag vfg	PPLLLL	0.1	0.9978	0.0019	0.01660	0.00105	1.997	0.053	0.01480	0.00176	11.857	0.166	7.062	0.331	26.1	1.2
8477-01B	CG-06-10	9/22/14	12.4	Plag vfg	PPLLLL	0.2	0.9978	0.0019	0.00726	0.00037	2.286	0.035	0.01282	0.00070	9.283	0.069	7.302	0.127	27.0	0.5
8477-01C	CG-06-10	9/22/14	13.3	Plag vfg	PPLLLL	0.3	0.9978	0.0019	0.00385	0.00023	2.241	0.022	0.01255	0.00054	8.183	0.048	7.217	0.085	26.7	0.3
8477-01D	CG-06-10	9/22/14	14.2	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.00187	0.00020	1.849	0.020	0.01203	0.00039	7.715	0.042	7.307	0.074	27.0	0.3
8477-01E	CG-06-10	9/22/14	15.0	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.00154	0.00016	1.533	0.019	0.01273	0.00039	7.687	0.038	7.351	0.062	27.2	0.2
8477-01F	CG-06-10	9/22/14	15.9	Plag vfg	LPLLLL	0.59	0.9978	0.0019	0.00177	0.00021	1.343	0.017	0.01182	0.00048	7.760	0.039	7.340	0.073	27.1	0.3
8477-01G	CG-06-10	9/22/14	16.8	Plag vfg	LPLLLL	0.79	0.9978	0.0019	0.00161	0.00016	1.432	0.019	0.01262	0.00032	7.781	0.037	7.417	0.062	27.4	0.2
8477-01H	CG-06-10	9/22/14	17.8	Plag vfg	PLLLLL	0.99	0.9978	0.0019	0.00243	0.00037	1.552	0.024	0.01045	0.00073	7.874	0.043	7.273	0.119	26.9	0.4

8477-01I	CG-06-10	9/22/14	18.6	Plag vfg	PPLLLL	1.48	0.9978	0.0019	0.00258	0.00029	2.247	0.033	0.01074	0.00053	7.795	0.051	7.206	0.102	26.6	0.4
8477-01J	CG-06-10	9/22/14	19.5	Plag vfg	PPLLLL	1.98	0.9978	0.0019	0.00255	0.00049	3.030	0.052	0.01200	0.00084	7.948	0.069	7.434	0.163	27.5	0.6
8477-01K	CG-06-10	9/22/14	20.3	Plag vfg	PPLLLL	3.45	0.9978	0.0019	0.00399	0.00039	4.494	0.050	0.01084	0.00058	8.127	0.060	7.302	0.135	27.0	0.5
8477-02A	CG-06-10	9/22/14	23.9	Plag vfg	PPLLLL	0.1	0.9978	0.0019	0.02276	0.00114	1.647	0.053	0.01518	0.00148	13.646	0.165	6.985	0.352	25.8	1.3
8477-02B	CG-06-10	9/23/14	0.9	Plag vfg	PPLLLL	0.2	0.9978	0.0019	0.00866	0.00042	2.285	0.037	0.01196	0.00068	9.891	0.081	7.492	0.145	27.7	0.5
8477-02C	CG-06-10	9/23/14	1.8	Plag vfg	LPLLLL	0.3	0.9978	0.0019	0.00378	0.00029	2.293	0.030	0.01233	0.00035	8.629	0.054	7.689	0.101	28.4	0.4
8477-02D	CG-06-10	9/23/14	2.7	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.00204	0.00018	2.266	0.023	0.01110	0.00045	8.037	0.045	7.613	0.073	28.1	0.3
8477-02E	CG-06-10	9/23/14	3.6	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.00166	0.00016	1.826	0.021	0.01257	0.00039	7.884	0.044	7.537	0.066	27.8	0.2
8477-02F	CG-06-10	9/23/14	4.5	Plag vfg	PPLLLL	0.59	0.9978	0.0019	0.00138	0.00015	1.475	0.017	0.01205	0.00041	7.751	0.033	7.457	0.057	27.6	0.2
8477-02G	CG-06-10	9/23/14	5.3	Plag vfg	PPLLLL	0.79	0.9978	0.0019	0.00156	0.00013	1.437	0.016	0.01248	0.00031	7.853	0.034	7.504	0.054	27.7	0.2
8477-02H	CG-06-10	9/23/14	6.2	Plag vfg	LPLLLL	0.99	0.9978	0.0019	0.00220	0.00025	1.593	0.023	0.01331	0.00054	7.852	0.046	7.323	0.089	27.1	0.3
8477-02I	CG-06-10	9/23/14	7.0	Plag vfg	LPLLPL	1.48	0.9978	0.0019	0.00261	0.00057	2.416	0.030	0.01279	0.00062	8.196	0.055	7.615	0.180	28.1	0.7
8477-02J	CG-06-10	9/23/14	7.9	Plag vfg	PLLLLL	1.98	0.9978	0.0019	0.00331	0.00044	2.664	0.037	0.01229	0.00083	8.074	0.055	7.304	0.144	27.0	0.5
8477-02K	CG-06-10	9/23/14	8.7	Plag vfg	PPLLLL	2.47	0.9978	0.0019	0.00258	0.00063	3.423	0.058	0.01153	0.00097	8.090	0.098	7.600	0.212	28.1	0.8
5093-01A	CG-06-11	4/6/08	22.7	W.R.	PPLLLL	0.1	0.9983	0.0017	0.03686	0.00070	5.368	0.670	0.00609	0.00043	14.510	0.120	3.941	0.228	25.4	1.5
5093-01B	CG-06-11	4/6/08	23.7	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01438	0.00024	1.838	0.299	0.00438	0.00022	8.441	0.036	4.296	0.086	27.6	0.5
5093-01C	CG-06-11	4/7/08	0.6	W.R.	PPLLLL	0.3	0.9983	0.0017	0.00304	0.00007	1.289	0.105	0.00376	0.00012	5.064	0.017	4.260	0.030	27.4	0.2
5093-01D	CG-06-11	4/7/08	1.4	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00065	0.00005	1.289	0.072	0.00358	0.00018	4.347	0.016	4.257	0.022	27.4	0.1
5093-01E	CG-06-11	4/7/08	2.2	W.R.	LPLLLL	0.49	1.0002	0.0018	0.00044	0.00004	0.852	0.066	0.00350	0.00016	4.293	0.014	4.230	0.020	27.2	0.1
5093-01F	CG-06-11	4/7/08	3.1	W.R.	PPLLLL	0.69	0.9983	0.0017	0.00055	0.00004	1.190	0.060	0.00363	0.00019	4.269	0.012	4.200	0.017	27.0	0.1
5093-01G	CG-06-11	4/7/08	3.9	W.R.	PPLLLL	0.99	1.0002	0.0018	0.00080	0.00005	1.295	0.084	0.00408	0.00014	4.322	0.013	4.188	0.020	27.0	0.1
5093-01H	CG-06-11	4/7/08	4.7	W.R.	LLLLLL	1.49	1.0002	0.0018	0.00202	0.00005	2.518	0.094	0.00417	0.00017	4.584	0.013	4.186	0.022	26.9	0.1
5093-01I	CG-06-11	4/7/08	5.6	W.R.	LLLLLL	1.97	1.0002	0.0018	0.00298	0.00006	4.126	0.081	0.00429	0.00016	4.756	0.013	4.203	0.024	27.0	0.2
5093-01J	CG-06-11	4/7/08	6.4	W.R.	PPLLPL	3.44	1.0002	0.0018	0.00255	0.00008	3.671	0.097	0.00474	0.00023	4.708	0.016	4.246	0.031	27.3	0.2
4332-01A	CG-06-12	9/30/06	9.6	W.R.	PPLLLL	0.1	1.0008	0.0015	0.02606	0.00118	1.653	0.040	0.01731	0.00136	11.954	0.124	4.308	0.359	28.0	2.3
4332-01B	CG-06-12	9/30/06	10.5	W.R.	PPLLLL	0.2	1.0008	0.0015	0.00175	0.00025	1.369	0.013	0.01135	0.00040	4.535	0.020	4.125	0.076	26.9	0.5
4332-01C	CG-06-12	9/30/06	11.4	W.R.	PPLLLL	0.3	1.0008	0.0015	0.00035	0.00014	1.286	0.007	0.01094	0.00025	4.383	0.016	4.383	0.044	28.5	0.3
4332-01D	CG-06-12	9/30/06	12.2	W.R.	PPLLLL	0.4	1.0008	0.0015	0.00035	0.00015	0.890	0.007	0.01176	0.00024	4.262	0.016	4.229	0.046	27.5	0.3
4332-01E	CG-06-12	9/30/06	13.0	W.R.	PPLLLL	0.5	1.0008	0.0015	0.00038	0.00016	0.882	0.006	0.01143	0.00028	4.261	0.015	4.218	0.051	27.5	0.3
4332-01F	CG-06-12	9/30/06	13.9	W.R.	PPLLLL	0.69	1.0008	0.0015	0.00046	0.00014	1.003	0.008	0.01170	0.00022	4.262	0.018	4.204	0.045	27.4	0.3
4332-01G	CG-06-12	9/30/06	14.7	W.R.	PPLLLL	0.99	1.0008	0.0015	0.00137	0.00015	2.062	0.012	0.01203	0.00028	4.567	0.015	4.325	0.047	28.2	0.3
4332-01H	CG-06-12	9/30/06	15.6	W.R.	PPLLLL	1.48	1.0008	0.0015	0.00373	0.00019	5.596	0.022	0.01266	0.00028	4.964	0.019	4.308	0.059	28.0	0.4
4332-01I	CG-06-12	9/30/06	16.4	W.R.	PPLLLL	1.98	1.0008	0.0015	0.00178	0.00039	4.467	0.027	0.01265	0.00045	4.779	0.027	4.614	0.119	30.0	0.8
4332-01J	CG-06-12	9/30/06	17.3	W.R.	PPLLLL	3.47	1.0008	0.0015	0.00208	0.00017	4.791	0.021	0.01196	0.00030	4.594	0.017	4.363	0.055	28.4	0.4
4332-02A	CG-06-12	12/1/06	6.9	W.R.	PPLLLL	0.08	1.0024	0.0015	0.28141	0.45399	2.330	25.091	0.02426	0.24117	6.035	10.193	-77.929	129.013	-601.3	1181.3
4332-02B	CG-06-12	12/1/06	7.8	W.R.	PPLLLL	0.18	1.0024	0.0015	0.04387	0.00271	2.357	0.246	0.02243	0.00251	18.495	0.315	5.592	0.801	36.3	5.1
4332-02C	CG-06-12	12/1/06	8.6	W.R.	PPLLLL	0.28	1.0024	0.0015	0.01928	0.00090	1.597	0.081	0.01674	0.00092	11.317	0.082	5.691	0.276	37.0	1.8
4332-02D	CG-06-12	12/1/06	9.4	W.R.	PPLLLL	0.38	1.0024	0.0015	0.00346	0.00037	1.440	0.035	0.01317	0.00043	5.145	0.025	4.229	0.114	27.5	0.7
4332-02E	CG-06-12	12/1/06	10.2	W.R.	PPLLLL	0.48	1.0024	0.0015	0.00142	0.00018	1.314	0.023	0.01107	0.00025	4.517	0.019	4.200	0.058	27.3	0.4
4332-02F	CG-06-12	12/1/06	10.9	W.R.	PPLLLL	0.68	1.0024	0.0015	0.00090	0.00010	1.322	0.016	0.01134	0.00024	4.385	0.015	4.223	0.033	27.5	0.2
4332-02G	CG-06-12	12/1/06	11.7	W.R.	PPLLLL	0.97	1.0024	0.0015	0.00067	0.00008	1.003	0.011	0.01112	0.00015	4.322	0.015	4.205	0.028	27.4	0.2
4332-02H	CG-06-12	12/1/06	12.5	W.R.	PPLLLL	1.48	1.0024	0.0015	0.00101	0.00005	1.311	0.010	0.01128	0.00013	4.339	0.015	4.145	0.021	27.0	0.1
4332-02I	CG-06-12	12/1/06	13.3	W.R.	PPLLLL	1.97	1.0024	0.0015	0.00349	0.00009	4.898	0.024	0.01204	0.00018	4.811	0.015	4.168	0.032	27.1	0.2
4332-02J	CG-06-12	12/1/06	14.0	W.R.	PPLLLL	3.45	1.0024	0.0015	0.00414	0.00014	4.848	0.030	0.01192	0.00024	5.007	0.019	4.166	0.047	27.1	0.3
5095-01A	CG-06-12	4/7/08	22.1	W.R.	PPLLLL	0.1	0.9983	0.0017	0.03428	0.00096	2.799	1.027	0.00573	0.00053	14.509	0.173	4.499	0.321	28.9	2.0
5095-01B	CG-06-12	4/7/08	23.0	W.R.	PPLLLL	0.2	0.9983	0.0017	0.00462	0.00014	1.571	0.187	0.00362	0.00024	5.711	0.020	4.457	0.051	28.7	0.3
5095-01C	CG-06-12	4/7/08	23.9	W.R.	PPLLLL	0.3	0.9983	0.0017	0.00096	0.00005	1.460	0.090	0.00334	0.00019	4.545	0.014	4.375	0.022	28.1	0.1
5095-01D	CG-06-12	4/8/08	0.8	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00077	0.00005	1.277	0.068	0.00316	0.00015	4.423	0.013	4.294	0.020	27.6	0.1



5095-01E	CG-06-12	4/8/08	1.7	W.R.	LPLLL	0.49	0.9983	0.0017	0.00061	0.00008	0.980	0.079	0.00328	0.00012	4.397	0.014	4.293	0.027	27.6	0.2
5095-01F	CG-06-12	4/8/08	2.5	W.R.	PPLLLL	0.69	0.9983	0.0017	0.00070	0.00003	1.024	0.053	0.00354	0.00011	4.327	0.012	4.199	0.016	27.0	0.1
5095-01G	CG-06-12	4/8/08	3.4	W.R.	PPLLLL	0.99	0.9983	0.0017	0.00119	0.00004	1.289	0.058	0.00362	0.00014	4.449	0.013	4.196	0.018	27.0	0.1
5095-01H	CG-06-12	4/8/08	4.2	W.R.	LPLLL	1.49	0.9983	0.0017	0.00434	0.00019	3.992	0.131	0.00374	0.00013	5.140	0.018	4.167	0.061	26.8	0.4
5095-01I	CG-06-12	4/8/08	5.0	W.R.	PPLLLL	1.97	0.9983	0.0017	0.00505	0.00014	5.172	0.210	0.00375	0.00015	5.260	0.020	4.171	0.051	26.8	0.3
5095-01J	CG-06-12	4/8/08	5.9	W.R.	PPLLLL	3.45	0.9983	0.0017	0.00417	0.00006	4.948	0.097	0.00322	0.00016	5.053	0.016	4.211	0.028	27.1	0.2
8471-01A	CG-06-12	9/28/14	19.1	W.R.	PPLLLL	0.1	0.9981	0.0018	0.11945	0.00512	1.766	0.115	0.03554	0.00500	46.848	1.270	11.332	1.283	41.7	4.7
8471-01B	CG-06-12	9/28/14	20.0	W.R.	PPLLLL	0.2	0.9981	0.0018	0.00975	0.00050	2.132	0.036	0.01361	0.00075	10.966	0.085	8.230	0.168	30.4	0.6
8471-01C	CG-06-12	9/28/14	20.9	W.R.	LPLLL	0.3	0.9981	0.0018	0.00071	0.00031	1.847	0.022	0.01201	0.00039	7.751	0.033	7.690	0.098	28.4	0.4
8471-01D	CG-06-12	9/28/14	21.7	W.R.	LPLLLL	0.39	0.9981	0.0018	0.00079	0.00018	1.660	0.022	0.01119	0.00044	7.708	0.041	7.608	0.069	28.1	0.3
8471-01E	CG-06-12	9/28/14	22.6	W.R.	LPLLLL	0.49	0.9981	0.0018	0.00029	0.00022	1.291	0.018	0.01064	0.00046	7.614	0.049	7.632	0.083	28.2	0.3
8471-01F	CG-06-12	9/28/14	23.4	W.R.	LLLLL	0.59	0.9981	0.0018	0.00089	0.00041	1.137	0.019	0.01275	0.00046	7.688	0.035	7.514	0.128	27.8	0.5
8471-01G	CG-06-12	9/29/14	0.3	W.R.	LPLLLL	0.79	0.9981	0.0018	0.00088	0.00023	1.157	0.018	0.01150	0.00044	7.761	0.045	7.591	0.083	28.0	0.3
8471-01H	CG-06-12	9/29/14	1.2	W.R.	PPLLLL	0.99	0.9981	0.0018	0.00406	0.00053	2.213	0.028	0.01339	0.00078	8.501	0.055	7.470	0.167	27.6	0.6
8471-01I	CG-06-12	9/29/14	2.0	W.R.	LLLLL	1.48	0.9981	0.0018	0.01101	0.00049	7.008	0.066	0.01701	0.00070	10.323	0.057	7.611	0.164	28.1	0.6
8471-01J	CG-06-12	9/29/14	3.0	W.R.	PPLLLL	1.98	0.9981	0.0018	0.00899	0.00099	7.139	0.126	0.01258	0.00154	9.814	0.110	7.714	0.316	28.5	1.2
8471-01K	CG-06-12	9/29/14	3.8	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00647	0.00044	6.450	0.068	0.01276	0.00071	8.947	0.063	7.542	0.152	27.9	0.6
8471-02A	CG-06-12	9/29/14	7.4	W.R.	PPLLLL	0.1	0.9981	0.0018	0.12665	0.00416	0.947	0.058	0.04680	0.00340	44.196	1.160	6.460	0.872	23.9	3.2
8471-02B	CG-06-12	9/29/14	8.2	W.R.	PPLLLL	0.2	0.9981	0.0018	0.02920	0.00086	1.945	0.044	0.01847	0.00131	15.707	0.151	7.146	0.269	26.4	1.0
8471-02C	CG-06-12	9/29/14	9.2	W.R.	PPLLLL	0.3	0.9981	0.0018	0.00187	0.00017	1.704	0.016	0.01208	0.00039	7.880	0.038	7.461	0.065	27.6	0.2
8471-02D	CG-06-12	9/29/14	10.1	W.R.	PPLLLL	0.4	0.9981	0.0018	0.00074	0.00015	1.566	0.019	0.01121	0.00037	7.774	0.037	7.682	0.059	28.4	0.2
8471-02E	CG-06-12	9/29/14	11.0	W.R.	PPLLLL	0.49	0.9981	0.0018	0.00081	0.00015	1.136	0.015	0.01132	0.00031	7.613	0.036	7.464	0.058	27.6	0.2
8471-02F	CG-06-12	9/29/14	11.8	W.R.	LPLLLL	0.59	0.9981	0.0018	0.00062	0.00019	1.052	0.015	0.01177	0.00047	7.580	0.036	7.481	0.069	27.6	0.3
8471-02G	CG-06-12	9/29/14	12.7	W.R.	PPLLLL	0.79	0.9981	0.0018	0.00063	0.00017	1.053	0.017	0.01238	0.00040	7.682	0.045	7.580	0.069	28.0	0.3
8471-02H	CG-06-12	9/29/14	13.5	W.R.	LLLLL	0.99	0.9981	0.0018	0.00272	0.00031	1.913	0.027	0.01250	0.00061	8.153	0.040	7.497	0.101	27.7	0.4
8471-02I	CG-06-12	9/29/14	14.4	W.R.	LPLLLL	1.48	0.9981	0.0018	0.00797	0.00040	5.375	0.047	0.01421	0.00069	9.594	0.060	7.654	0.137	28.3	0.5
8471-02J	CG-06-12	9/29/14	15.3	W.R.	PPLLLL	1.98	0.9981	0.0018	0.00779	0.00045	5.730	0.066	0.01354	0.00088	9.308	0.059	7.451	0.152	27.5	0.6
8471-02K	CG-06-12	9/29/14	16.3	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00800	0.00029	5.393	0.045	0.01400	0.00051	9.521	0.052	7.575	0.108	28.0	0.4
8472-01A	CG-06-12	9/21/14	9.6	Plag vfg	PPLLL	0.1	0.9984	0.0019	0.07074	0.00371	2.687	0.075	0.02192	0.00275	28.424	0.456	7.523	1.083	27.8	4.0
8472-01B	CG-06-12	9/21/14	10.5	Plag vfg	PPLLL	0.2	0.9984	0.0019	0.02965	0.00169	3.448	0.052	0.01626	0.00106	15.758	0.125	7.186	0.513	26.6	1.9
8472-01C	CG-06-12	9/21/14	11.5	Plag vfg	PPLLLL	0.3	0.9984	0.0019	0.00969	0.00035	3.354	0.031	0.01257	0.00064	9.899	0.046	7.278	0.119	26.9	0.4
8472-01D	CG-06-12	9/21/14	12.5	Plag vfg	PPLLLL	0.4	0.9984	0.0019	0.00373	0.00027	2.813	0.031	0.01356	0.00060	8.197	0.051	7.313	0.096	27.0	0.4
8472-01E	CG-06-12	9/21/14	13.4	Plag vfg	PPLLLL	0.49	0.9984	0.0019	0.00148	0.00026	2.257	0.025	0.01147	0.00052	7.815	0.056	7.556	0.098	27.9	0.4
8472-01F	CG-06-12	9/21/14	14.3	Plag vfg	PPLLLL	0.59	0.9984	0.0019	0.00241	0.00032	2.004	0.027	0.01266	0.00056	7.887	0.044	7.329	0.105	27.1	0.4
8472-01G	CG-06-12	9/21/14	15.1	Plag vfg	LPLLLL	0.79	0.9984	0.0019	0.00189	0.00025	2.012	0.021	0.01339	0.00057	7.918	0.038	7.518	0.085	27.8	0.3
8472-01H	CG-06-12	9/21/14	16.0	Plag vfg	PPLLLL	0.99	0.9984	0.0019	0.00241	0.00029	2.502	0.034	0.01384	0.00073	8.228	0.061	7.712	0.108	28.5	0.4
8472-01I	CG-06-12	9/21/14	16.8	Plag vfg	PPLLLL	1.48	0.9978	0.0019	0.00428	0.00040	3.445	0.042	0.01136	0.00059	8.669	0.070	7.673	0.138	28.3	0.5
8472-01J	CG-06-12	9/21/14	17.7	Plag vfg	PPLLLL	1.98	0.9978	0.0019	0.00441	0.00111	5.322	0.111	0.01116	0.00183	8.826	0.135	7.946	0.358	29.3	1.3
8472-01K	CG-06-12	9/21/14	18.5	Plag vfg	PPLLLL	3.45	0.9978	0.0019	0.00377	0.00099	6.507	0.112	0.01308	0.00173	9.290	0.136	8.703	0.329	32.1	1.2
8472-02A	CG-06-12	9/21/14	21.9	Plag vfg	PPLLLL	0.1	0.9978	0.0019	0.07418	0.00248	3.231	0.093	0.03107	0.00276	29.204	0.593	7.320	0.651	27.1	2.4
8472-02B	CG-06-12	9/21/14	22.8	Plag vfg	PPLLLL	0.2	0.9978	0.0019	0.02443	0.00083	4.025	0.058	0.01733	0.00119	13.138	0.136	6.169	0.261	22.8	1.0
8472-02C	CG-06-12	9/21/14	23.7	Plag vfg	PPLLLL	0.3	0.9978	0.0019	0.00763	0.00046	3.576	0.050	0.01091	0.00084	8.899	0.069	6.911	0.154	25.6	0.6
8472-02D	CG-06-12	9/22/14	0.5	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.00256	0.00042	2.763	0.041	0.01386	0.00078	8.039	0.057	7.500	0.138	27.7	0.5
8472-02E	CG-06-12	9/22/14	1.2	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.00335	0.00047	2.214	0.038	0.01202	0.00087	7.951	0.067	7.132	0.154	26.4	0.6
8472-02F	CG-06-12	9/22/14	2.0	Plag vfg	PPLLLL	0.59	0.9978	0.0019	0.00251	0.00047	1.759	0.032	0.01162	0.00098	7.689	0.059	7.083	0.153	26.2	0.6
8472-02G	CG-06-12	9/22/14	2.8	Plag vfg	PPLLLL	0.79	0.9978	0.0019	0.00202	0.00039	1.890	0.028	0.01313	0.00076	7.902	0.054	7.452	0.128	27.5	0.5
8472-02H	CG-06-12	9/22/14	3.7	Plag vfg	PPLLLL	0.99	0.9978	0.0019	0.00523	0.00050	2.017	0.032	0.01348	0.00095	8.429	0.062	7.033	0.162	26.0	0.6
8472-02I	CG-06-12	9/22/14	4.5	Plag vfg	PPLLLL	1.48	0.9978	0.0019	0.00512	0.00035	3.498	0.039	0.01309	0.00065	8.886	0.065	7.642	0.123	28.2	0.5

8472-02J	CG-06-12	9/22/14	5.5	Plag vfg	PPLLLL	1.98	0.9978	0.0019	0.00712	0.00066	4.729	0.067	0.01476	0.00105	8.405	0.078	6.664	0.213	24.6	0.8
8472-02K	CG-06-12	9/22/14	6.2	Plag vfg	PPLLLL	3.45	0.9978	0.0019	0.00846	0.00113	6.548	0.150	0.02181	0.00209	8.300	0.135	6.306	0.359	23.3	1.3
5097-01A	CG-06-14	4/8/08	9.9	W.R.	PPLLLL	0.1	1.0002	0.0018	0.06726	0.00146	4.070	1.741	0.00645	0.00099	22.245	0.297	2.486	0.441	16.0	2.8
5097-01B	CG-06-14	4/8/08	10.8	W.R.	PPLLLL	0.2	0.9983	0.0017	0.03065	0.00055	2.487	0.629	0.00547	0.00038	13.141	0.070	4.191	0.184	27.0	1.2
5097-01C	CG-06-14	4/8/08	11.7	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01048	0.00019	1.584	0.261	0.00384	0.00018	7.201	0.029	4.200	0.068	27.0	0.4
5097-01D	CG-06-14	4/8/08	12.6	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00754	0.00012	1.121	0.125	0.00371	0.00017	6.408	0.022	4.246	0.045	27.3	0.3
5097-01E	CG-06-14	4/8/08	13.4	W.R.	PPLLLL	0.49	0.9983	0.0017	0.00347	0.00006	1.021	0.072	0.00336	0.00016	5.235	0.018	4.281	0.027	27.5	0.2
5097-01F	CG-06-14	4/8/08	14.3	W.R.	PPLLLL	0.69	1.0002	0.0018	0.00151	0.00003	1.085	0.038	0.00343	0.00015	4.618	0.012	4.254	0.016	27.4	0.1
5097-01G	CG-06-14	4/8/08	15.2	W.R.	PPLLLL	0.99	1.0002	0.0018	0.00111	0.00003	1.073	0.045	0.00410	0.00021	4.471	0.013	4.225	0.017	27.2	0.1
5097-01H	CG-06-14	4/8/08	16.1	W.R.	PPLLLL	1.49	1.0002	0.0018	0.00196	0.00006	3.145	0.112	0.00418	0.00012	4.598	0.016	4.267	0.026	27.5	0.2
5097-01I	CG-06-14	4/8/08	16.9	W.R.	PPLLLL	1.97	1	0.0017	0.00177	0.00008	3.080	0.122	0.00329	0.00020	4.487	0.016	4.209	0.031	27.1	0.2
5097-01J	CG-06-14	4/8/08	17.8	W.R.	PPLLLL	3.45	1	0.0017	0.00161	0.00004	3.012	0.068	0.00310	0.00012	4.482	0.012	4.244	0.018	27.3	0.1
8502-01A	CG-06-14	10/8/14	11.6	W.R.	PPLPL	0.1	0.9988	0.0018	0.11825	0.00720	2.550	0.159	0.03563	0.00418	41.761	1.329	6.662	1.881	24.5	6.9
8502-01B	CG-06-14	10/8/14	12.6	W.R.	PPLPL	0.2	0.9988	0.0018	0.03233	0.00229	1.563	0.063	0.01722	0.00195	17.681	0.242	8.158	0.688	29.9	2.5
8502-01C	CG-06-14	10/8/14	13.6	W.R.	PPLPL	0.3	0.9988	0.0018	0.02945	0.00132	1.407	0.043	0.01472	0.00108	15.235	0.109	6.556	0.402	24.1	1.5
8502-01D	CG-06-14	10/8/14	14.6	W.R.	PPLLLL	0.4	0.9988	0.0018	0.01539	0.00041	1.335	0.023	0.01381	0.00050	12.532	0.058	8.046	0.138	29.5	0.5
8502-01E	CG-06-14	10/8/14	15.6	W.R.	PPLLLL	0.49	0.9988	0.0018	0.00491	0.00022	1.143	0.016	0.01247	0.00048	8.951	0.054	7.577	0.083	27.8	0.3
8502-01F	CG-06-14	10/8/14	16.7	W.R.	PPLPL	0.59	0.9988	0.0018	0.00324	0.00034	1.011	0.017	0.01272	0.00047	8.439	0.044	7.555	0.111	27.7	0.4
8502-01G	CG-06-14	10/8/14	17.5	W.R.	PPLPL	0.79	0.9988	0.0018	0.00444	0.00036	0.983	0.016	0.01182	0.00041	8.747	0.046	7.502	0.117	27.5	0.4
8502-01H	CG-06-14	10/8/14	18.4	W.R.	LPLLLL	0.99	0.9988	0.0018	0.00365	0.00038	1.515	0.032	0.01189	0.00056	8.589	0.062	7.621	0.127	28.0	0.5
8502-01I	CG-06-14	10/8/14	19.2	W.R.	PPLPL	1.48	0.9988	0.0018	0.00255	0.00062	3.884	0.046	0.01177	0.00075	7.958	0.056	7.513	0.195	27.6	0.7
8502-01J	CG-06-14	10/8/14	20.1	W.R.	PPLLLL	1.98	0.9988	0.0018	0.00177	0.00049	3.125	0.049	0.01186	0.00087	7.935	0.056	7.663	0.157	28.1	0.6
8502-01K	CG-06-14	10/8/14	21.0	W.R.	PPLPL	3.45	0.9988	0.0018	0.00105	0.00025	2.586	0.027	0.01141	0.00044	7.736	0.041	7.634	0.088	28.0	0.3
8502-02A	CG-06-14	10/9/14	0.6	W.R.	PPLLLL	0.1	0.9988	0.0018	0.11428	0.00629	2.979	0.188	0.02883	0.00530	44.055	1.554	10.183	1.533	37.3	5.6
8502-02B	CG-06-14	10/9/14	1.4	W.R.	PPLLLL	0.2	0.9988	0.0018	0.02992	0.00132	1.869	0.065	0.01792	0.00194	15.385	0.217	6.603	0.396	24.3	1.4
8502-02C	CG-06-14	10/9/14	2.3	W.R.	PPLLLL	0.3	0.9988	0.0018	0.01306	0.00070	1.381	0.037	0.01325	0.00090	11.509	0.097	7.723	0.221	28.4	0.8
8502-02D	CG-06-14	10/9/14	3.2	W.R.	LLLLLL	0.4	0.9988	0.0018	0.00987	0.00036	1.291	0.025	0.01382	0.00063	10.249	0.048	7.406	0.117	27.2	0.4
8502-02E	CG-06-14	10/9/14	4.2	W.R.	PPLLLL	0.49	0.9988	0.0018	0.00470	0.00025	1.151	0.024	0.01311	0.00053	8.779	0.058	7.471	0.092	27.4	0.3
8502-02F	CG-06-14	10/9/14	5.1	W.R.	LLLLLL	0.59	0.9988	0.0018	0.00321	0.00029	1.015	0.016	0.01220	0.00055	8.250	0.036	7.375	0.094	27.1	0.3
8502-02G	CG-06-14	10/9/14	6.0	W.R.	PPLLLL	0.79	0.9988	0.0018	0.00293	0.00019	1.096	0.021	0.01132	0.00043	8.212	0.044	7.425	0.071	27.3	0.3
8502-02H	CG-06-14	10/9/14	6.9	W.R.	PPLLLL	0.99	0.9988	0.0018	0.00291	0.00048	2.306	0.037	0.01335	0.00085	7.987	0.048	7.307	0.153	26.8	0.6
8502-02I	CG-06-14	10/9/14	7.8	W.R.	PPLPL	1.48	0.9988	0.0018	0.00319	0.00083	3.436	0.057	0.00873	0.00072	7.960	0.053	7.286	0.255	26.8	0.9
8502-02J	CG-06-14	10/9/14	8.6	W.R.	PPLLLL	1.98	0.9988	0.0018	0.00153	0.00041	2.660	0.049	0.01187	0.00079	7.693	0.061	7.452	0.137	27.4	0.5
8502-02K	CG-06-14	10/9/14	9.5	W.R.	PPLPL	3.45	0.9988	0.0018	0.00164	0.00038	2.328	0.030	0.01195	0.00048	7.728	0.037	7.428	0.121	27.3	0.4
4335-01A	CG-06-15	10/1/06	9.2	W.R.	PPLLLL	0.1	1.0008	0.0015	0.03464	0.00078	1.137	0.020	0.01715	0.00070	13.917	0.127	3.666	0.247	23.9	1.6
4335-01B	CG-06-15	10/1/06	10.1	W.R.	PPLLLL	0.2	1.0008	0.0015	0.00041	0.00016	0.763	0.008	0.01130	0.00028	4.405	0.017	4.343	0.050	28.3	0.3
4335-01C	CG-06-15	10/1/06	10.9	W.R.	PPLLLL	0.3	1.0008	0.0015	0.00034	0.00013	0.674	0.006	0.01106	0.00018	4.331	0.014	4.283	0.042	27.9	0.3
4335-01D	CG-06-15	10/1/06	11.8	W.R.	PPLLLL	0.4	1.0008	0.0015	0.00029	0.00012	0.447	0.005	0.01179	0.00020	4.303	0.016	4.253	0.038	27.7	0.2
4335-01E	CG-06-15	10/1/06	12.6	W.R.	PPLLLL	0.5	1.0008	0.0015	0.00011	0.00010	0.414	0.005	0.01119	0.00017	4.263	0.015	4.263	0.034	27.8	0.2
4335-01F	CG-06-15	10/1/06	13.4	W.R.	LPPLPL	0.69	1.0008	0.0015	0.00008	0.00010	0.518	0.004	0.01178	0.00016	4.204	0.012	4.223	0.033	27.5	0.2
4335-01G	CG-06-15	10/1/06	14.2	W.R.	LPLPL	0.99	1.0008	0.0015	0.00066	0.00010	1.735	0.008	0.01149	0.00016	4.315	0.013	4.257	0.034	27.7	0.2
4335-01H	CG-06-15	10/1/06	15.0	W.R.	PPLLLL	1.48	1.0008	0.0015	0.00102	0.00021	2.693	0.015	0.01126	0.00039	4.331	0.016	4.247	0.066	27.7	0.4
4335-01I	CG-06-15	10/1/06	15.9	W.R.	LPLLLL	1.98	1.0008	0.0015	0.00136	0.00021	2.551	0.014	0.01138	0.00031	4.358	0.015	4.160	0.063	27.1	0.4
4335-01J	CG-06-15	10/1/06	16.7	W.R.	LPLLLL	3.47	1.0002	0.0017	0.00107	0.00012	2.241	0.010	0.01233	0.00021	4.348	0.014	4.210	0.038	27.4	0.2
4335-02A	CG-06-15	12/1/06	21.2	W.R.	PPLLLL	0.08	1.0024	0.0015	-0.32554	0.31720	2.979	16.626	0.10537	0.18076	-2.019	5.074	95.621	93.907	538.4	457.2
4335-02B	CG-06-15	12/1/06	22.8	W.R.	PPLLLL	0.18	1.0024	0.0015	0.04348	0.00303	1.359	0.281	0.02315	0.00317	19.656	0.377	6.788	0.896	44.0	5.7
4335-02C	CG-06-15	12/1/06	23.6	W.R.	PPLLLL	0.27	1.0024	0.0015	0.05148	0.00130	1.287	0.114	0.02117	0.00120	20.271	0.180	5.007	0.386	32.6	2.5
4335-02D	CG-06-15	12/2/06	0.4	W.R.	PPLLLL	0.37	1.0024	0.0015	0.01596	0.00061	0.842	0.053	0.01118	0.00062	10.049	0.057	5.353	0.187	34.8	1.2

4335-02E	CG-06-15	12/2/06	1.2	W.R.	PPLLLL	0.48	1.0024	0.0015	0.00174	0.00031	0.850	0.031	0.01201	0.00043	5.274	0.027	4.822	0.097	31.4	0.6
4335-02F	CG-06-15	12/2/06	2.0	W.R.	PPLLLL	0.67	1.0024	0.0015	0.00049	0.00010	0.768	0.012	0.01073	0.00021	4.549	0.020	4.465	0.036	29.1	0.2
4335-02G	CG-06-15	12/2/06	2.8	W.R.	PPLLLL	0.98	1.0024	0.0015	0.00030	0.00006	0.642	0.008	0.01115	0.00016	4.412	0.016	4.375	0.023	28.5	0.2
4335-02H	CG-06-15	12/2/06	3.6	W.R.	PPLLLL	1.48	1.0024	0.0015	0.00028	0.00004	0.505	0.004	0.01104	0.00012	4.294	0.012	4.252	0.016	27.7	0.1
4335-02I	CG-06-15	12/2/06	4.3	W.R.	PPLLPL	1.97	1.0024	0.0015	0.00041	0.00006	0.904	0.007	0.01117	0.00012	4.266	0.012	4.218	0.021	27.5	0.1
4335-02J	CG-06-15	12/2/06	5.0	W.R.	LPLLLP	3.45	1.0024	0.0015	0.00084	0.00006	2.121	0.010	0.01119	0.00010	4.311	0.012	4.234	0.022	27.6	0.1
5084-01A	CG-06-15	4/4/08	11.8	W.R.	PPLLLL	0.1	1.0005	0.0018	0.04944	0.00102	3.491	0.860	0.00688	0.00053	16.997	0.198	2.515	0.327	16.2	2.1
5084-01B	CG-06-15	4/4/08	12.7	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01906	0.00023	1.814	0.184	0.00351	0.00022	10.129	0.034	4.584	0.084	29.5	0.5
5084-01C	CG-06-15	4/4/08	13.6	W.R.	PPLLLL	0.3	0.9983	0.0017	0.00149	0.00006	1.033	0.079	0.00388	0.00014	4.794	0.016	4.430	0.026	28.5	0.2
5084-01D	CG-06-15	4/4/08	14.4	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00057	0.00004	0.800	0.054	0.00295	0.00014	4.476	0.013	4.370	0.018	28.1	0.1
5084-01E	CG-06-15	4/4/08	15.3	W.R.	PPLLLL	0.49	0.9983	0.0017	0.00050	0.00003	0.707	0.045	0.00317	0.00007	4.411	0.013	4.319	0.017	27.8	0.1
5084-01F	CG-06-15	4/4/08	16.1	W.R.	PPLLLL	0.69	1.0005	0.0018	0.00039	0.00003	0.486	0.032	0.00332	0.00010	4.358	0.012	4.278	0.015	27.5	0.1
5084-01G	CG-06-15	4/4/08	17.0	W.R.	PPLLLL	0.99	1.0005	0.0018	0.00045	0.00002	0.505	0.022	0.00329	0.00017	4.274	0.012	4.179	0.013	26.9	0.1
5084-01H	CG-06-15	4/4/08	17.8	W.R.	PPLLLL	1.49	0.9983	0.0017	0.00106	0.00003	1.358	0.034	0.00264	0.00012	4.399	0.012	4.190	0.015	27.0	0.1
5084-01I	CG-06-15	4/4/08	18.7	W.R.	PPLLPL	1.97	0.9983	0.0017	0.00191	0.00007	2.427	0.044	0.00281	0.00015	4.556	0.012	4.181	0.024	26.9	0.2
5084-01J	CG-06-15	4/4/08	19.6	W.R.	PPLLLL	3.44	0.9983	0.0017	0.00176	0.00003	2.068	0.044	0.00343	0.00013	4.543	0.012	4.184	0.016	26.9	0.1
5085-01A	CG-06-16	4/4/08	23.6	W.R.	PPLLLL	0.1	0.9983	0.0017	0.04596	0.00095	1.311	0.967	0.00566	0.00058	16.878	0.176	3.257	0.297	21.0	1.9
5085-01B	CG-06-16	4/5/08	0.5	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01179	0.00020	1.061	0.227	0.00364	0.00025	7.988	0.029	4.552	0.072	29.3	0.5
5085-01C	CG-06-16	4/5/08	1.5	W.R.	PPLLLL	0.3	0.9983	0.0017	0.00214	0.00007	0.906	0.089	0.00324	0.00011	4.941	0.017	4.374	0.029	28.1	0.2
5085-01D	CG-06-16	4/5/08	2.3	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00135	0.00005	0.770	0.076	0.00313	0.00011	4.669	0.014	4.325	0.022	27.8	0.1
5085-01E	CG-06-16	4/5/08	3.2	W.R.	PPLLLL	0.49	0.9983	0.0017	0.00157	0.00006	0.514	0.066	0.00341	0.00013	4.716	0.015	4.287	0.024	27.6	0.2
5085-01F	CG-06-16	4/5/08	4.1	W.R.	PPLLLL	0.69	0.9983	0.0017	0.00105	0.00003	0.452	0.034	0.00331	0.00011	4.529	0.012	4.250	0.016	27.3	0.1
5085-01G	CG-06-16	4/5/08	4.9	W.R.	PPLLLL	0.99	0.9983	0.0017	0.00099	0.00002	0.548	0.028	0.00341	0.00012	4.459	0.012	4.204	0.014	27.1	0.1
5085-01H	CG-06-16	4/5/08	5.7	W.R.	PPLLLL	1.49	0.9983	0.0017	0.00159	0.00004	1.604	0.049	0.00359	0.00013	4.524	0.013	4.177	0.018	26.9	0.1
5085-01I	CG-06-16	4/5/08	6.6	W.R.	PPLLLL	1.97	0.9983	0.0017	0.00346	0.00004	2.069	0.040	0.00281	0.00019	5.047	0.013	4.179	0.019	26.9	0.1
5085-01J	CG-06-16	4/5/08	7.5	W.R.	PPLLLL	3.45	0.9983	0.0017	0.00475	0.00005	1.777	0.042	0.00348	0.00018	5.465	0.015	4.189	0.024	27.0	0.2
8443-01A	CG-06-17	9/8/14	10.7	W.R.	PPLLLL	0.1	0.9985	0.0018	0.06665	0.00318	2.261	0.084	0.02338	0.00333	29.541	0.778	9.828	0.864	36.6	3.2
8443-01B	CG-06-17	9/8/14	11.6	W.R.	PPLLLL	0.2	0.9985	0.0018	0.00539	0.00044	1.521	0.033	0.01150	0.00076	10.673	0.089	9.189	0.155	34.3	0.6
8443-01C	CG-06-17	9/8/14	12.5	W.R.	PPLLLL	0.3	0.9985	0.0018	0.00096	0.00016	1.204	0.015	0.01157	0.00035	8.086	0.035	7.896	0.060	29.5	0.2
8443-01D	CG-06-17	9/8/14	13.4	W.R.	PPLLLL	0.4	0.9985	0.0018	0.00078	0.00017	0.884	0.011	0.01168	0.00034	7.604	0.046	7.442	0.068	27.8	0.3
8443-01E	CG-06-17	9/8/14	14.2	W.R.	PPLLLL	0.49	0.9985	0.0018	0.00043	0.00020	0.481	0.010	0.01093	0.00047	7.482	0.043	7.391	0.073	27.6	0.3
8443-01F	CG-06-17	9/8/14	15.1	W.R.	PPLLLL	0.69	0.9985	0.0018	0.00040	0.00010	0.454	0.006	0.01144	0.00034	7.455	0.029	7.373	0.042	27.6	0.2
8443-01G	CG-06-17	9/8/14	16.0	W.R.	PPLLLL	0.99	0.9985	0.0018	0.00070	0.00008	0.726	0.007	0.01254	0.00021	7.518	0.028	7.368	0.037	27.5	0.1
8443-01H	CG-06-17	9/8/14	16.8	W.R.	PPLLLL	1.48	0.9985	0.0018	0.00156	0.00015	1.689	0.016	0.01189	0.00039	7.578	0.038	7.250	0.060	27.1	0.2
8443-01I	CG-06-17	9/8/14	17.7	W.R.	PPLLPL	1.98	0.9985	0.0018	0.00164	0.00018	2.639	0.017	0.01195	0.00028	7.532	0.027	7.257	0.062	27.1	0.2
8443-01J	CG-06-17	9/8/14	18.5	W.R.	PPLLLL	3.45	0.9985	0.0018	0.00186	0.00010	3.267	0.026	0.01209	0.00025	7.607	0.036	7.318	0.053	27.4	0.2
8443-02A	CG-06-17	9/8/14	22.1	W.R.	PPLLLL	0.1	0.9985	0.0018	0.07164	0.00312	1.668	0.078	0.02665	0.00320	33.172	0.751	11.924	0.871	44.4	3.2
8443-02B	CG-06-17	9/8/14	23.0	W.R.	PPLLLL	0.2	0.9985	0.0018	0.00676	0.00036	1.303	0.023	0.01313	0.00072	9.514	0.072	7.602	0.126	28.4	0.5
8443-02C	CG-06-17	9/8/14	23.9	W.R.	PPLLLL	0.3	0.9985	0.0018	0.00092	0.00015	0.932	0.009	0.01104	0.00036	7.616	0.036	7.417	0.059	27.7	0.2
8443-02D	CG-06-17	9/9/14	0.7	W.R.	PPLLLL	0.4	0.9985	0.0018	0.00140	0.00016	0.688	0.008	0.01214	0.00031	7.551	0.037	7.187	0.060	26.9	0.2
8443-02E	CG-06-17	9/9/14	1.6	W.R.	PPLLLL	0.49	0.9985	0.0018	0.00058	0.00017	0.417	0.008	0.01291	0.00037	7.522	0.038	7.382	0.063	27.6	0.2
8443-02F	CG-06-17	9/9/14	2.4	W.R.	PPLLLL	0.69	0.9985	0.0018	0.00074	0.00009	0.413	0.005	0.01260	0.00022	7.567	0.029	7.378	0.040	27.6	0.1
8443-02G	CG-06-17	9/9/14	3.2	W.R.	PPLLLL	0.99	0.9985	0.0018	0.00060	0.00007	0.596	0.006	0.01212	0.00023	7.541	0.033	7.409	0.039	27.7	0.1
8443-02H	CG-06-17	9/9/14	4.0	W.R.	PPLLPL	1.48	0.9985	0.0018	0.00102	0.00024	1.960	0.017	0.01258	0.00032	7.522	0.036	7.376	0.080	27.6	0.3
8443-02I	CG-06-17	9/9/14	4.8	W.R.	PPLLPL	1.98	0.9985	0.0018	0.00159	0.00038	2.649	0.022	0.01281	0.00048	7.562	0.039	7.304	0.122	27.3	0.5
8443-02J	CG-06-17	9/9/14	5.8	W.R.	PPLLLL	3.45	0.9985	0.0018	0.00164	0.00009	3.166	0.021	0.01180	0.00023	7.551	0.025	7.320	0.044	27.4	0.2
5088-01A	CG-06-18	4/5/08	11.6	W.R.	PPLLLL	0.1	0.9983	0.0017	0.03221	0.00031	-0.078	0.211	0.00488	0.00032	12.597	0.056	2.971	0.118	19.2	0.8
5088-01B	CG-06-18	4/5/08	12.5	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01195	0.00010	0.479	0.060	0.00432	0.00019	7.906	0.025	4.374	0.045	28.1	0.3

5088-01C	CG-06-18	4/5/08	13.3	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01034	0.00008	0.639	0.047	0.00393	0.00024	7.661	0.021	4.623	0.039	29.7	0.2
5088-01D	CG-06-18	4/5/08	14.2	W.R.	PPLLLL	0.4	0.9983	0.0017	0.01615	0.00011	0.784	0.051	0.00427	0.00013	9.278	0.025	4.518	0.054	29.1	0.3
5088-01E	CG-06-18	4/5/08	15.0	W.R.	PPLLLL	0.49	0.9983	0.0017	0.02001	0.00011	0.951	0.048	0.00511	0.00024	10.295	0.027	4.397	0.059	28.3	0.4
5088-01F	CG-06-18	4/5/08	15.8	W.R.	LPLLLL	0.69	0.9983	0.0017	0.01908	0.00011	1.273	0.057	0.00487	0.00013	9.659	0.030	4.064	0.057	26.2	0.4
5088-01G	CG-06-18	4/5/08	16.6	W.R.	LPLLLL	0.99	0.9983	0.0017	0.02873	0.00014	1.743	0.053	0.00514	0.00021	12.112	0.034	3.674	0.075	23.7	0.5
5088-01H	CG-06-18	4/5/08	17.5	W.R.	PPLLLL	1.49	0.9983	0.0017	0.03195	0.00011	2.107	0.036	0.00393	0.00017	13.052	0.029	3.682	0.077	23.7	0.5
5088-01I	CG-06-18	4/5/08	18.3	W.R.	LPLLLL	1.97	0.9983	0.0017	0.04572	0.00037	4.209	0.214	0.00634	0.00031	17.327	0.065	4.018	0.146	25.9	0.9
5088-01J	CG-06-18	4/5/08	19.1	W.R.	PPLLLL	3.44	0.9983	0.0017	0.05898	0.00043	4.847	0.258	0.00765	0.00032	21.464	0.081	4.247	0.175	27.3	1.1
8485-01A	CG-06-18	10/1/14	21.1	W.R.	PPLLLL	0.1	0.9981	0.0018	0.00570	0.00045	0.463	0.022	0.01198	0.00080	8.413	0.070	6.747	0.148	25.0	0.5
8485-01B	CG-06-18	10/1/14	22.0	W.R.	PPLLLL	0.2	0.9981	0.0018	0.00406	0.00017	0.478	0.010	0.01352	0.00036	9.271	0.045	8.097	0.066	29.9	0.2
8485-01C	CG-06-18	10/1/14	22.9	W.R.	PPLLLL	0.3	0.9981	0.0018	0.00887	0.00020	0.623	0.011	0.01402	0.00032	10.953	0.049	8.355	0.078	30.8	0.3
8485-01D	CG-06-18	10/1/14	23.8	W.R.	PPLLLL	0.4	0.9981	0.0018	0.00570	0.00021	0.831	0.013	0.01285	0.00038	9.721	0.050	8.086	0.079	29.9	0.3
8485-01E	CG-06-18	10/2/14	0.7	W.R.	PPLLLL	0.49	0.9981	0.0018	0.00594	0.00019	0.983	0.011	0.01447	0.00039	9.771	0.042	8.079	0.071	29.8	0.3
8485-01F	CG-06-18	10/2/14	1.8	W.R.	PPLLLL	0.59	0.9981	0.0018	0.00680	0.00020	1.096	0.014	0.01357	0.00031	9.826	0.049	7.886	0.077	29.1	0.3
8485-01G	CG-06-18	10/2/14	2.6	W.R.	PPLLLL	0.79	0.9981	0.0018	0.00645	0.00018	1.387	0.015	0.01375	0.00041	9.185	0.044	7.373	0.070	27.2	0.3
8485-01H	CG-06-18	10/2/14	3.6	W.R.	PPLLLL	0.99	0.9981	0.0018	0.00407	0.00017	1.762	0.017	0.01423	0.00034	7.927	0.038	6.856	0.063	25.3	0.2
8485-01I	CG-06-18	10/2/14	4.5	W.R.	PPLLLL	1.48	0.9981	0.0018	0.00811	0.00011	1.925	0.011	0.01489	0.00016	8.983	0.031	6.719	0.050	24.8	0.2
8485-01J	CG-06-18	10/2/14	5.4	W.R.	PPLLLL	1.98	0.9981	0.0018	0.00326	0.00031	3.064	0.033	0.01349	0.00060	7.042	0.048	6.316	0.107	23.4	0.4
8485-01K	CG-06-18	10/2/14	6.2	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00647	0.00030	5.046	0.058	0.01584	0.00060	8.458	0.052	6.937	0.109	25.6	0.4
8485-02A	CG-06-18	10/3/14	21.7	W.R.	PPLLLL	0.1	0.9979	0.0019	0.00279	0.00025	0.417	0.014	0.01214	0.00054	8.309	0.049	7.509	0.089	27.7	0.3
8485-02B	CG-06-18	10/3/14	22.7	W.R.	PPLLLL	0.2	0.9979	0.0019	0.00137	0.00021	0.744	0.012	0.01280	0.00051	8.343	0.047	7.994	0.078	29.5	0.3
8485-02C	CG-06-18	10/3/14	23.5	W.R.	PPLLLL	0.3	0.9979	0.0019	0.00102	0.00022	1.033	0.017	0.01255	0.00045	8.433	0.044	8.212	0.079	30.3	0.3
8485-02D	CG-06-18	10/4/14	0.4	W.R.	PPLLLL	0.4	0.9979	0.0019	0.00176	0.00025	1.164	0.018	0.01195	0.00048	8.186	0.049	7.754	0.089	28.6	0.3
8485-02E	CG-06-18	10/4/14	1.3	W.R.	PPLLLL	0.49	0.9979	0.0019	0.00249	0.00030	1.321	0.023	0.01215	0.00063	8.011	0.064	7.375	0.108	27.3	0.4
8485-02F	CG-06-18	10/4/14	2.2	W.R.	PPLLLL	0.69	0.9979	0.0019	0.00154	0.00020	1.839	0.020	0.01437	0.00044	7.051	0.037	6.742	0.071	24.9	0.3
8485-02G	CG-06-18	10/4/14	3.0	W.R.	PPLLLL	0.99	0.9979	0.0019	0.00193	0.00009	1.866	0.013	0.01363	0.00022	7.096	0.026	6.670	0.041	24.7	0.2
8485-02H	CG-06-18	10/4/14	4.0	W.R.	PPLLLL	1.29	0.9979	0.0019	0.00208	0.00043	2.952	0.043	0.01334	0.00078	6.583	0.053	6.199	0.140	22.9	0.5
8485-02I	CG-06-18	10/4/14	4.9	W.R.	PPLLLL	1.48	0.9979	0.0019	0.00503	0.00164	3.832	0.127	0.00889	0.00267	6.928	0.142	5.735	0.506	21.2	1.9
8485-02J	CG-06-18	10/4/14	5.6	W.R.	PPLLLL	1.98	0.9979	0.0019	0.00450	0.00097	4.856	0.085	0.01178	0.00168	7.272	0.085	6.323	0.304	23.4	1.1
8485-02K	CG-06-18	10/4/14	6.4	W.R.	PPLLLL	3.45	0.9979	0.0019	0.00626	0.00069	6.362	0.109	0.01449	0.00126	7.818	0.088	6.464	0.225	23.9	0.8
4334-01A	CG-06-19	9/30/06	21.3	W.R.	PPLLLL	0.1	1.0008	0.0015	0.03282	0.00263	2.547	0.085	0.01505	0.00295	11.802	0.182	2.208	0.782	14.4	5.1
4334-01B	CG-06-19	9/30/06	22.2	W.R.	PPLLLL	0.2	1.0008	0.0015	0.00522	0.00060	2.002	0.024	0.01298	0.00069	5.475	0.035	4.078	0.182	26.6	1.2
4334-01C	CG-06-19	9/30/06	23.1	W.R.	PPLLLL	0.3	1.0008	0.0015	0.00283	0.00030	2.253	0.016	0.01190	0.00042	5.290	0.025	4.629	0.093	30.1	0.6
4334-01D	CG-06-19	9/30/06	24.0	W.R.	PPLLLL	0.4	1.0008	0.0015	0.00267	0.00027	2.833	0.019	0.01110	0.00039	5.270	0.025	4.705	0.085	30.6	0.5
4334-01E	CG-06-19	10/1/06	0.9	W.R.	PPLPL	0.5	1.0008	0.0015	0.00213	0.00061	4.342	0.028	0.01243	0.00054	4.912	0.026	4.631	0.186	30.1	1.2
4334-01F	CG-06-19	10/1/06	1.8	W.R.	PPLLLL	0.69	1.0008	0.0015	0.00213	0.00039	5.815	0.034	0.01129	0.00048	4.841	0.026	4.681	0.119	30.5	0.8
4334-01G	CG-06-19	10/1/06	2.6	W.R.	PPLPL	0.99	1.0008	0.0015	0.00183	0.00048	5.154	0.024	0.01183	0.00052	4.751	0.021	4.625	0.146	30.1	0.9
4334-01H	CG-06-19	10/1/06	3.5	W.R.	PPLPL	1.48	1.0008	0.0015	0.00639	0.00124	16.402	0.093	0.01398	0.00106	4.895	0.038	4.330	0.377	28.2	2.4
4334-01I	CG-06-19	10/1/06	4.4	W.R.	PPLLLL	1.98	1.0008	0.0015	0.00853	0.00156	17.437	0.196	0.01156	0.00196	4.837	0.065	3.710	0.474	24.2	3.1
4334-01J	CG-06-19	10/1/06	5.2	W.R.	PPLLLL	3.47	1.0008	0.0015	0.02135	0.00055	71.800	0.383	0.01186	0.00061	4.860	0.028	4.365	0.180	28.4	1.2
4334-02A	CG-06-19	10/4/06	19.6	W.R.	PPLLLL	0.1	1.0035	0.0016	0.21623	0.85347	-3.073	19.902	-1.98599	5.39549	-3.188	21.238	-67.958	261.341	-512.2	2277.7
4334-02B	CG-06-19	10/4/06	21.3	W.R.	PPLLLL	0.2	1.0035	0.0016	0.07261	0.00819	2.091	0.241	0.02572	0.00782	20.921	0.707	-0.593	2.364	-3.9	15.5
4334-02C	CG-06-19	10/4/06	22.2	W.R.	PPLLLL	0.3	1.0035	0.0016	0.02838	0.00198	1.976	0.076	0.01670	0.00233	11.160	0.134	2.846	0.594	18.6	3.9
4334-02D	CG-06-19	10/4/06	23.1	W.R.	PPLLLL	0.4	1.0035	0.0016	0.01098	0.00094	1.795	0.038	0.01546	0.00116	7.025	0.060	3.893	0.284	25.4	1.8
4334-02E	CG-06-19	10/4/06	23.9	W.R.	PPLLLL	0.69	1.0035	0.0016	0.00288	0.00013	1.651	0.011	0.01253	0.00022	5.353	0.017	4.629	0.043	30.1	0.3
4334-02F	CG-06-19	10/5/06	0.7	W.R.	PPLLLL	1.48	1.0035	0.0016	0.00213	0.00008	4.699	0.021	0.01173	0.00014	4.900	0.016	4.649	0.029	30.2	0.2
4334-02G	CG-06-19	10/5/06	1.5	W.R.	PPLLLL	3.47	1.0035	0.0016	0.01694	0.00037	57.514	0.251	0.01392	0.00044	5.015	0.022	4.680	0.123	30.4	0.8
4537-01A	CG-06-19	9/28/06	10.5	Plag - Al foil	PPLLLL	501	1.003	0.0031	0.01019	0.00021	0.949	0.007	0.01449	0.00025	6.335	0.032	3.368	0.079	22.5	0.5

4537-01B	CG-06-19	9/28/06	11.9	Plag - AI foil	PPLLLL	601	1.003	0.0031	0.00223	0.00005	0.795	0.003	0.01275	0.00010	4.895	0.019	4.292	0.027	28.6	0.2
4537-01C	CG-06-19	9/28/06	13.3	Plag - AI foil	PPLLLL	701	1.003	0.0031	0.00439	0.00003	0.769	0.004	0.01250	0.00008	5.727	0.021	4.478	0.032	29.8	0.2
4537-01D	CG-06-19	9/28/06	14.6	Plag - AI foil	PPLLLL	750	1.003	0.0031	0.00167	0.00003	0.976	0.004	0.01148	0.00008	4.947	0.017	4.529	0.022	30.1	0.1
4537-01E	CG-06-19	9/28/06	15.9	Plag - AI foil	PPLLLL	799	1.003	0.0031	0.00249	0.00004	1.674	0.006	0.01220	0.00009	5.153	0.019	4.547	0.026	30.3	0.2
4537-01F	CG-06-19	9/28/06	17.2	Plag - AI foil	PPLLLL	901	1.0008	0.0015	0.00401	0.00005	2.855	0.012	0.01204	0.00010	5.476	0.014	4.511	0.022	30.0	0.1
4537-01G	CG-06-19	9/28/06	18.5	Plag - AI foil	PPLLLL	1001	1.0008	0.0015	0.00227	0.00005	2.011	0.007	0.01201	0.00013	4.961	0.014	4.447	0.022	29.6	0.1
4537-01H	CG-06-19	9/28/06	19.9	Plag - AI foil	PPLLLL	1100	1.0008	0.0015	0.00210	0.00005	1.900	0.007	0.01260	0.00012	4.930	0.015	4.458	0.021	29.7	0.1
4537-01I	CG-06-19	9/28/06	21.2	Plag - AI foil	PPLLLL	1200	1.0008	0.0015	0.01075	0.00022	7.621	0.029	0.01587	0.00035	7.034	0.022	4.449	0.072	29.6	0.5
4537-01J	CG-06-19	9/28/06	22.5	Plag - AI foil	PPLLLL	1301	1.0008	0.0015	0.04803	0.00135	17.958	0.183	0.02267	0.00141	16.947	0.169	4.075	0.401	27.1	2.7
4537-01K	CG-06-19	9/28/06	24.0	Plag - AI foil	PPLLLL	1383	1.0008	0.0015	0.18239	0.00265	15.799	0.146	0.05018	0.00143	59.631	0.481	6.492	0.764	43.1	5.0
5090-01A	CG-06-19	4/5/08	23.2	W.R.	PPLLLL	0.1	0.9983	0.0017	0.07418	0.00395	-9.789	5.043	0.01011	0.00198	22.065	0.712	-0.852	1.121	-5.5	7.3
5090-01B	CG-06-19	4/6/08	0.1	W.R.	PPLLLL	0.2	0.9983	0.0017	0.04127	0.00083	0.078	0.946	0.00581	0.00048	13.802	0.112	1.482	0.260	9.6	1.7
5090-01C	CG-06-19	4/6/08	1.0	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01484	0.00031	1.004	0.348	0.00479	0.00025	7.383	0.035	3.032	0.102	19.6	0.7
5090-01D	CG-06-19	4/6/08	1.9	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00418	0.00011	0.962	0.134	0.00363	0.00020	5.508	0.019	4.337	0.041	27.9	0.3
5090-01E	CG-06-19	4/6/08	2.8	W.R.	PPLLLL	0.49	0.9983	0.0017	0.00249	0.00006	0.787	0.078	0.00499	0.00016	5.241	0.017	4.561	0.025	29.3	0.2
5090-01F	CG-06-19	4/6/08	3.6	W.R.	PPLLLL	0.69	1.0002	0.0018	0.00256	0.00004	0.817	0.041	0.00337	0.00014	5.316	0.016	4.616	0.021	29.7	0.1
5090-01G	CG-06-19	4/6/08	4.5	W.R.	PPLLLL	0.99	1.0002	0.0018	0.00329	0.00004	1.179	0.036	0.00338	0.00015	5.600	0.015	4.710	0.022	30.3	0.1
5090-01H	CG-06-19	4/6/08	5.3	W.R.	PPLLLL	1.49	1.0002	0.0018	0.00293	0.00004	1.770	0.037	0.00425	0.00020	5.402	0.015	4.671	0.021	30.0	0.1
5090-01I	CG-06-19	4/6/08	6.1	W.R.	LPLLLL	1.97	1.0002	0.0018	0.00271	0.00008	3.542	0.112	0.00393	0.00014	5.186	0.017	4.667	0.030	30.0	0.2
5090-01J	CG-06-19	4/6/08	6.9	W.R.	LPLLLL	3.45	1.0002	0.0018	0.00444	0.00008	9.139	0.150	0.00197	0.00022	5.221	0.020	4.642	0.035	29.8	0.2
8454-01A	CG-06-19	9/11/14	7.0	W.R.	PPLLLL	0.1	0.9994	0.0018	0.05594	0.00250	1.404	0.062	0.02759	0.00284	20.182	0.402	3.591	0.696	13.4	2.6
8454-01B	CG-06-19	9/11/14	7.9	W.R.	PPLLLL	0.2	0.9994	0.0018	0.01197	0.00052	1.041	0.018	0.01774	0.00088	10.563	0.086	7.075	0.172	26.4	0.6
8454-01C	CG-06-19	9/11/14	8.8	W.R.	PPLLLL	0.3	0.9994	0.0018	0.00253	0.00019	1.210	0.012	0.01217	0.00041	8.909	0.046	8.254	0.072	30.7	0.3
8454-01D	CG-06-19	9/11/14	9.7	W.R.	PPLLLL	0.39	0.9994	0.0018	0.00156	0.00013	0.680	0.008	0.01228	0.00032	8.641	0.035	8.231	0.052	30.6	0.2
8454-01E	CG-06-19	9/11/14	10.6	W.R.	PPLLLL	0.49	0.9994	0.0018	0.00183	0.00015	0.884	0.010	0.01292	0.00036	8.651	0.039	8.177	0.060	30.4	0.2
8454-01F	CG-06-19	9/11/14	11.4	W.R.	PPLLLL	0.69	0.9994	0.0018	0.00312	0.00021	1.510	0.019	0.01339	0.00042	8.936	0.047	8.129	0.079	30.3	0.3
8454-01G	CG-06-19	9/11/14	12.3	W.R.	LPLLLL	0.99	0.9994	0.0018	0.00198	0.00020	1.597	0.018	0.01320	0.00040	8.783	0.046	8.324	0.076	31.0	0.3
8454-01H	CG-06-19	9/11/14	13.2	W.R.	LPLLLL	1.48	0.9994	0.0018	0.00296	0.00035	3.217	0.031	0.01450	0.00053	8.653	0.044	8.035	0.115	29.9	0.4
8454-01I	CG-06-19	9/11/14	14.2	W.R.	PPLLLL	1.98	0.9994	0.0018	0.00315	0.00051	4.300	0.062	0.01566	0.00106	8.620	0.088	8.032	0.178	29.9	0.7
8454-01J	CG-06-19	9/11/14	15.0	W.R.	PPLLLL	3.45	0.9994	0.0018	0.00421	0.00052	5.795	0.073	0.01646	0.00097	8.760	0.080	7.978	0.178	29.7	0.7
8454-02A	CG-06-19	9/11/14	18.6	W.R.	PPLLLL	0.1	0.9994	0.0018	0.11692	0.01127	2.297	0.251	0.04860	0.01039	42.385	2.920	7.667	2.458	28.6	9.1
8454-02B	CG-06-19	9/11/14	19.4	W.R.	PPLLLL	0.2	0.9994	0.0018	0.04982	0.00174	1.592	0.048	0.02727	0.00190	19.706	0.273	4.960	0.507	18.5	1.9
8454-02C	CG-06-19	9/11/14	20.3	W.R.	PPLLLL	0.3	0.9994	0.0018	0.02085	0.00069	1.381	0.026	0.01964	0.00093	11.664	0.106	5.550	0.215	20.7	0.8
8454-02D	CG-06-19	9/11/14	21.3	W.R.	PPLLLL	0.4	0.9994	0.0018	0.00497	0.00026	1.099	0.017	0.01357	0.00041	9.021	0.050	7.627	0.091	28.4	0.3
8454-02E	CG-06-19	9/11/14	22.2	W.R.	PPLLLL	0.49	0.9994	0.0018	0.00271	0.00015	0.999	0.011	0.01312	0.00036	8.815	0.033	8.087	0.058	30.1	0.2
8454-02F	CG-06-19	9/11/14	23.2	W.R.	PPLLLL	0.69	0.9994	0.0018	0.00217	0.00008	0.986	0.007	0.01216	0.00025	8.678	0.032	8.110	0.042	30.2	0.2
8454-02G	CG-06-19	9/12/14	0.1	W.R.	PPLLLL	0.99	0.9994	0.0018	0.00342	0.00009	1.443	0.012	0.01209	0.00020	9.154	0.040	8.252	0.049	30.7	0.2
8454-02H	CG-06-19	9/12/14	1.0	W.R.	PPLLLL	1.48	0.9994	0.0018	0.00321	0.00014	2.871	0.024	0.01229	0.00029	8.985	0.030	8.262	0.056	30.8	0.2
8454-02I	CG-06-19	9/12/14	1.9	W.R.	PPLLLL	1.98	0.9994	0.0018	0.00396	0.00027	4.495	0.039	0.01317	0.00052	9.054	0.052	8.242	0.102	30.7	0.4
8454-02J	CG-06-19	9/12/14	2.8	W.R.	PPLLLL	3.45	0.9994	0.0018	0.00542	0.00026	11.263	0.088	0.01313	0.00045	8.968	0.047	8.278	0.124	30.8	0.5
8455-01A	CG-06-19	9/17/14	19.3	Plag vfg	PPLLLL	0.1	1.0009	0.0017	0.03176	0.00110	1.031	0.031	0.01808	0.00149	16.002	0.180	6.604	0.335	24.6	1.2
8455-01B	CG-06-19	9/17/14	20.3	Plag vfg	PPLLLL	0.2	1.0009	0.0017	0.00842	0.00031	1.120	0.014	0.01350	0.00051	9.980	0.057	7.556	0.107	28.1	0.4
8455-01C	CG-06-19	9/17/14	21.2	Plag vfg	PPLLLL	0.3	1.0009	0.0017	0.00605	0.00020	1.284	0.018	0.01387	0.00037	9.448	0.047	7.746	0.075	28.8	0.3
8455-01D	CG-06-19	9/17/14	22.1	Plag vfg	PPLLLL	0.4	1.0009	0.0017	0.00457	0.00018	1.296	0.013	0.01300	0.00029	9.373	0.040	8.115	0.067	30.2	0.2
8455-01E	CG-06-19	9/17/14	23.0	Plag vfg	PPLLLL	0.59	1.0009	0.0017	0.00466	0.00009	1.512	0.013	0.01298	0.00016	9.353	0.037	8.085	0.048	30.1	0.2
8455-01F	CG-06-19	9/17/14	23.9	Plag vfg	PPLLLL	0.79	1.0009	0.0017	0.00422	0.00013	1.686	0.013	0.01272	0.00021	9.328	0.036	8.205	0.055	30.5	0.2
8455-01G	CG-06-19	9/18/14	0.8	Plag vfg	LLLLLL	0.99	1.0009	0.0017	0.00456	0.00026	1.657	0.020	0.01324	0.00047	9.302	0.041	8.077	0.088	30.1	0.3
8455-01H	CG-06-19	9/18/14	1.7	Plag vfg	PPLLLL	1.48	1.0009	0.0017	0.00481	0.00022	2.417	0.019	0.01370	0.00042	9.389	0.049	8.152	0.083	30.3	0.3

8455-01I	CG-06-19	9/18/14	2.6	Plag vfg	PPLLLL	1.98	1.0009	0.0017	0.00443	0.00032	2.340	0.032	0.01331	0.00062	9.216	0.070	8.086	0.115	30.1	0.4
8455-01J	CG-06-19	9/18/14	3.4	Plag vfg	PPLLLL	2.48	1.0009	0.0017	0.00545	0.00048	3.058	0.051	0.01499	0.00090	9.251	0.085	7.874	0.165	29.3	0.6
8455-01K	CG-06-19	9/18/14	4.3	Plag vfg	PLLLLL	3.45	1.0009	0.0017	0.00521	0.00081	4.176	0.056	0.01561	0.00089	9.245	0.068	8.031	0.253	29.9	0.9
8455-02A	CG-06-19	9/18/14	18.3	Plag vfg	PPLLLL	0.1	0.9984	0.0019	0.04980	0.00148	1.114	0.036	0.02199	0.00192	20.076	0.236	5.298	0.435	19.8	1.6
8455-02B	CG-06-19	9/18/14	19.2	Plag vfg	PPLLLL	0.2	0.9984	0.0019	0.01373	0.00044	1.310	0.023	0.01473	0.00063	10.972	0.068	6.979	0.146	26.0	0.5
8455-02C	CG-06-19	9/18/14	20.2	Plag vfg	PPLLLL	0.3	0.9984	0.0019	0.00643	0.00026	1.278	0.016	0.01276	0.00036	9.644	0.048	7.828	0.091	29.2	0.3
8455-02D	CG-06-19	9/18/14	21.1	Plag vfg	PPLLPL	0.4	0.9984	0.0019	0.00445	0.00034	1.276	0.014	0.01198	0.00032	9.357	0.040	8.133	0.111	30.3	0.4
8455-02E	CG-06-19	9/18/14	22.0	Plag vfg	PPLLPL	0.49	0.9984	0.0019	0.00454	0.00029	1.357	0.012	0.01275	0.00030	9.368	0.034	8.123	0.094	30.2	0.3
8455-02F	CG-06-19	9/18/14	23.0	Plag vfg	PPLLLL	0.59	0.9984	0.0019	0.00493	0.00011	1.441	0.009	0.01276	0.00023	9.406	0.029	8.051	0.049	30.0	0.2
8455-02G	CG-06-19	9/18/14	23.9	Plag vfg	PPLLLL	0.79	0.9984	0.0019	0.00483	0.00012	1.843	0.019	0.01304	0.00021	9.376	0.034	8.085	0.052	30.1	0.2
8455-02H	CG-06-19	9/19/14	0.8	Plag vfg	PPLLLL	0.99	0.9984	0.0019	0.00455	0.00018	1.900	0.018	0.01290	0.00036	9.385	0.046	8.181	0.071	30.5	0.3
8455-02I	CG-06-19	9/19/14	1.7	Plag vfg	PPLLLL	1.48	0.9984	0.0019	0.00418	0.00019	1.911	0.021	0.01328	0.00041	9.361	0.053	8.269	0.078	30.8	0.3
8455-02J	CG-06-19	9/19/14	2.7	Plag vfg	PLLLLL	1.98	0.9984	0.0019	0.00585	0.00036	2.465	0.031	0.01476	0.00076	9.487	0.060	7.943	0.124	29.6	0.5
8455-02K	CG-06-19	9/19/14	3.6	Plag vfg	PPLLLL	3.45	0.9984	0.0019	0.00483	0.00031	3.835	0.034	0.01490	0.00070	9.322	0.063	8.196	0.115	30.5	0.4
8463-01A	CG-06-20	9/12/14	6.4	W.R.	PPLLLL	0.1	0.9994	0.0018	0.03913	0.00121	1.232	0.039	0.01959	0.00171	18.835	0.255	7.252	0.361	27.0	1.3
8463-01B	CG-06-20	9/12/14	7.5	W.R.	PPLLLL	0.2	0.9994	0.0018	0.00650	0.00033	1.217	0.018	0.01687	0.00065	9.109	0.055	7.268	0.111	27.1	0.4
8463-01C	CG-06-20	9/12/14	8.4	W.R.	PPLLLL	0.3	0.9994	0.0018	0.00255	0.00018	1.636	0.017	0.01583	0.00041	8.665	0.043	8.038	0.070	29.9	0.3
8463-01D	CG-06-20	9/12/14	9.3	W.R.	PPLLLL	0.4	0.9994	0.0018	0.00174	0.00021	1.486	0.017	0.01225	0.00048	8.766	0.046	8.369	0.078	31.2	0.3
8463-01E	CG-06-20	9/12/14	10.3	W.R.	PPLLLL	0.49	0.9994	0.0018	0.00114	0.00044	1.832	0.028	0.01121	0.00078	8.866	0.079	8.676	0.153	32.3	0.6
8463-01F	CG-06-20	9/12/14	11.1	W.R.	PPLLLL	0.69	0.9994	0.0018	0.00179	0.00035	1.435	0.024	0.01264	0.00070	8.931	0.065	8.514	0.124	31.7	0.5
8463-01G	CG-06-20	9/12/14	12.0	W.R.	PPLLLL	0.99	0.9994	0.0018	0.00241	0.00023	1.598	0.019	0.01272	0.00042	8.761	0.051	8.173	0.085	30.4	0.3
8463-01H	CG-06-20	9/12/14	12.9	W.R.	PPLLLL	1.48	0.9994	0.0018	0.00191	0.00065	6.036	0.073	0.01059	0.00101	8.929	0.094	8.859	0.221	33.0	0.8
8463-01I	CG-06-20	9/12/14	13.7	W.R.	PPLLLL	1.98	0.9994	0.0018	0.00567	0.00084	10.833	0.151	0.01665	0.00162	9.451	0.120	8.653	0.287	32.2	1.1
8463-01J	CG-06-20	9/12/14	14.5	W.R.	PPLLLL	3.45	0.9994	0.0018	0.01145	0.00047	17.404	0.163	0.01371	0.00071	9.566	0.073	7.573	0.204	28.2	0.8
8463-02A	CG-06-20	9/12/14	18.2	W.R.	PPLLLL	0.1	0.9994	0.0018	0.03266	0.00285	1.581	0.087	0.01403	0.00406	19.365	0.540	9.745	0.863	36.2	3.2
8463-02B	CG-06-20	9/12/14	19.1	W.R.	PPLLLL	0.2	0.9994	0.0018	0.00842	0.00054	0.963	0.021	0.01610	0.00101	9.380	0.085	6.945	0.176	25.9	0.6
8463-02C	CG-06-20	9/12/14	20.0	W.R.	PPLLLL	0.3	0.9994	0.0018	0.00232	0.00022	1.375	0.022	0.01642	0.00055	8.363	0.051	7.784	0.083	29.0	0.3
8463-02D	CG-06-20	9/12/14	20.9	W.R.	PPLLLL	0.4	0.9994	0.0018	0.00227	0.00017	1.389	0.016	0.01373	0.00047	8.657	0.045	8.093	0.068	30.1	0.3
8463-02E	CG-06-20	9/12/14	21.9	W.R.	PPLLLL	0.49	0.9994	0.0018	0.00115	0.00023	1.285	0.019	0.01383	0.00045	8.558	0.052	8.318	0.085	31.0	0.3
8463-02F	CG-06-20	9/12/14	22.8	W.R.	PPLLLL	0.69	0.9994	0.0018	0.00162	0.00027	1.653	0.023	0.01246	0.00057	8.650	0.055	8.300	0.098	30.9	0.4
8463-02G	CG-06-20	9/12/14	23.6	W.R.	PPLLLL	0.99	0.9994	0.0018	0.00327	0.00044	1.255	0.022	0.01208	0.00081	8.815	0.072	7.940	0.147	29.6	0.5
8463-02H	CG-06-20	9/13/14	0.5	W.R.	PPLLLL	1.48	0.9994	0.0018	0.00499	0.00059	6.797	0.090	0.01480	0.00094	8.723	0.096	7.791	0.205	29.0	0.8
8463-02I	CG-06-20	9/13/14	1.3	W.R.	PPLLLL	1.98	0.9994	0.0018	0.00993	0.00148	10.468	0.250	0.01967	0.00279	9.373	0.203	7.265	0.478	27.1	1.8
8463-02J	CG-06-20	9/13/14	2.1	W.R.	PPLLLL	3.45	0.9994	0.0018	0.01014	0.00056	19.133	0.216	0.01636	0.00103	9.401	0.085	7.947	0.237	29.6	0.9
8465-01A	CG-06-20	9/20/14	9.2	Plag vfg	PPLLLL	0.1	0.9984	0.0019	0.05763	0.00113	1.495	0.029	0.02323	0.00112	23.199	0.208	6.112	0.349	22.8	1.3
8465-01B	CG-06-20	9/20/14	10.2	Plag vfg	PPLLLL	0.2	0.9984	0.0019	0.01523	0.00044	1.934	0.028	0.01564	0.00071	11.628	0.081	7.239	0.150	27.0	0.6
8465-01C	CG-06-20	9/20/14	11.1	Plag vfg	PPLLLL	0.3	0.9984	0.0019	0.00867	0.00035	1.832	0.022	0.01346	0.00058	10.607	0.063	8.169	0.121	30.4	0.4
8465-01D	CG-06-20	9/20/14	12.1	Plag vfg	PPLLLL	0.4	0.9984	0.0019	0.00675	0.00031	1.741	0.017	0.01256	0.00058	9.986	0.050	8.113	0.106	30.2	0.4
8465-01E	CG-06-20	9/20/14	13.0	Plag vfg	PPLLLL	0.49	0.9984	0.0019	0.00433	0.00032	1.633	0.023	0.01188	0.00052	9.427	0.057	8.267	0.111	30.8	0.4
8465-01F	CG-06-20	9/20/14	14.0	Plag vfg	PPLLLL	0.59	0.9984	0.0019	0.00323	0.00057	1.829	0.030	0.01434	0.00085	9.081	0.089	8.265	0.190	30.8	0.7
8465-01G	CG-06-20	9/20/14	14.8	Plag vfg	PPLLLL	0.79	0.9984	0.0019	0.00430	0.00049	2.767	0.056	0.01042	0.00100	9.041	0.095	7.984	0.170	29.7	0.6
8465-01H	CG-06-20	9/20/14	15.5	Plag vfg	PPLLLL	0.99	0.9984	0.0019	0.00867	0.00090	4.130	0.077	0.01650	0.00135	10.823	0.149	8.575	0.298	31.9	1.1
8465-01I	CG-06-20	9/20/14	16.4	Plag vfg	PPLLLL	1.48	0.9984	0.0019	0.00518	0.00067	6.003	0.092	0.01407	0.00105	9.093	0.103	8.039	0.226	29.9	0.8
8465-01J	CG-06-20	9/20/14	17.2	Plag vfg	PPLLLL	1.98	0.9984	0.0019	0.00291	0.00087	6.571	0.120	0.01571	0.00169	9.355	0.136	9.031	0.297	33.6	1.1
8465-01K	CG-06-20	9/20/14	18.0	Plag vfg	PPLLLL	3.45	0.9984	0.0019	0.00402	0.00145	9.811	0.236	0.01345	0.00249	9.521	0.218	9.134	0.490	34.0	1.8
8465-02A	CG-06-20	9/20/14	21.5	Plag vfg	PPLLLL	0.1	0.9984	0.0019	0.04348	0.00114	1.311	0.037	0.02204	0.00135	19.399	0.200	6.523	0.347	24.3	1.3
8465-02B	CG-06-20	9/20/14	22.6	Plag vfg	PPLLLL	0.2	0.9984	0.0019	0.01426	0.00043	1.794	0.027	0.01534	0.00057	11.638	0.072	7.525	0.145	28.0	0.5
8465-02C	CG-06-20	9/20/14	23.5	Plag vfg	LPLLLL	0.3	0.9984	0.0019	0.00866	0.00033	1.830	0.026	0.01468	0.00056	10.552	0.057	8.115	0.112	30.2	0.4

8465-02D	CG-06-20	9/21/14	0.5	Plag vfg	LPLLLL	0.4	0.9984	0.0019	0.00520	0.00029	1.778	0.022	0.01431	0.00057	9.822	0.055	8.417	0.103	31.3	0.4
8465-02E	CG-06-20	9/21/14	1.4	Plag vfg	PPLLLL	0.49	0.9984	0.0019	0.00452	0.00044	1.830	0.030	0.01390	0.00095	9.386	0.072	8.188	0.148	30.5	0.5
8465-02F	CG-06-20	9/21/14	2.3	Plag vfg	PLLLLL	0.59	0.9984	0.0019	0.00416	0.00052	2.075	0.043	0.01275	0.00087	9.475	0.070	8.403	0.170	31.3	0.6
8465-02G	CG-06-20	9/21/14	3.0	Plag vfg	PLLLLL	0.79	0.9984	0.0019	0.00366	0.00056	2.564	0.040	0.01276	0.00103	9.085	0.075	8.202	0.184	30.5	0.7
8465-02H	CG-06-20	9/21/14	3.8	Plag vfg	PPLLLL	0.99	0.9984	0.0019	0.00371	0.00076	2.853	0.067	0.01509	0.00126	9.167	0.129	8.294	0.258	30.9	1.0
8465-02I	CG-06-20	9/21/14	4.7	Plag vfg	PLLLLL	1.48	0.9984	0.0019	0.00468	0.00050	4.479	0.056	0.01608	0.00086	9.133	0.068	8.104	0.167	30.2	0.6
8465-02J	CG-06-20	9/21/14	5.5	Plag vfg	PPLLLL	1.98	0.9984	0.0019	0.00545	0.00108	6.435	0.145	0.01339	0.00182	9.419	0.154	8.321	0.356	31.0	1.3
8465-02K	CG-06-20	9/21/14	6.2	Plag vfg	PPLLLL	3.45	0.9984	0.0019	0.00825	0.00203	9.277	0.259	0.01836	0.00297	9.559	0.248	7.856	0.648	29.3	2.4
8458-01A	CG-06-21	9/26/14	16.7	W.R.	PPLLLL	0.1	0.9972	0.0018	0.08904	0.00244	1.242	0.062	0.02986	0.00272	31.512	0.468	5.026	0.669	18.8	2.5
8458-01B	CG-06-21	9/26/14	17.8	W.R.	PPLLLL	0.2	0.9972	0.0018	0.01283	0.00037	1.320	0.023	0.01828	0.00048	10.274	0.062	6.549	0.122	24.4	0.5
8458-01C	CG-06-21	9/26/14	18.7	W.R.	PPLLLL	0.3	0.9972	0.0018	0.00283	0.00011	1.627	0.015	0.01469	0.00022	8.594	0.030	7.881	0.046	29.3	0.2
8458-01D	CG-06-21	9/26/14	19.5	W.R.	PPLLLL	0.4	0.9972	0.0018	0.00266	0.00012	1.662	0.014	0.01301	0.00027	8.801	0.036	8.143	0.052	30.3	0.2
8458-01E	CG-06-21	9/26/14	20.5	W.R.	PPLLPL	0.49	0.9972	0.0018	0.00241	0.00034	1.352	0.017	0.01192	0.00039	8.744	0.038	8.136	0.108	30.3	0.4
8458-01F	CG-06-21	9/26/14	21.3	W.R.	PLLLLL	0.59	0.9972	0.0018	0.00281	0.00034	1.448	0.021	0.01168	0.00058	8.862	0.049	8.141	0.113	30.3	0.4
8458-01G	CG-06-21	9/26/14	22.2	W.R.	PPLLLL	0.79	0.9972	0.0018	0.00115	0.00030	1.198	0.020	0.01140	0.00063	8.645	0.066	8.399	0.110	31.3	0.4
8458-01H	CG-06-21	9/26/14	23.1	W.R.	PPLLLL	0.99	0.9972	0.0018	0.00117	0.00023	1.222	0.017	0.01196	0.00036	8.438	0.053	8.188	0.088	30.5	0.3
8458-01I	CG-06-21	9/26/14	24.0	W.R.	PLLLPL	1.48	0.9972	0.0018	0.00232	0.00069	4.749	0.048	0.01286	0.00056	8.435	0.053	8.132	0.215	30.3	0.8
8458-01J	CG-06-21	9/27/14	0.8	W.R.	PLLLLL	1.98	0.9972	0.0018	0.00255	0.00088	6.273	0.099	0.01065	0.00155	8.290	0.091	8.044	0.284	29.9	1.0
8458-01K	CG-06-21	9/27/14	1.6	W.R.	PLLLLL	3.45	0.9972	0.0018	0.00716	0.00052	19.527	0.200	0.01676	0.00093	8.536	0.063	8.004	0.225	29.8	0.8
8458-02A	CG-06-21	9/27/14	5.3	W.R.	PPLLLL	0.1	0.9972	0.0018	0.08460	0.00714	3.395	0.264	0.01797	0.00864	28.249	1.463	3.257	1.729	12.2	6.4
8458-02B	CG-06-21	9/27/14	6.1	W.R.	PPLLLL	0.2	0.9972	0.0018	0.03464	0.00149	1.083	0.045	0.02409	0.00210	15.709	0.220	5.454	0.440	20.4	1.6
8458-02C	CG-06-21	9/27/14	6.9	W.R.	PPLLLL	0.3	0.9972	0.0018	0.01123	0.00054	0.898	0.025	0.01881	0.00089	10.494	0.077	7.215	0.173	26.9	0.6
8458-02D	CG-06-21	9/27/14	7.9	W.R.	PPLLLL	0.4	0.9972	0.0018	0.00286	0.00019	1.248	0.013	0.01499	0.00040	8.426	0.040	7.673	0.070	28.6	0.3
8458-02E	CG-06-21	9/27/14	8.9	W.R.	PPLLLL	0.49	0.9972	0.0018	0.00190	0.00014	1.420	0.014	0.01360	0.00027	8.571	0.035	8.119	0.055	30.2	0.2
8458-02F	CG-06-21	9/27/14	9.8	W.R.	PPLLLL	0.59	0.9972	0.0018	0.00186	0.00013	1.205	0.012	0.01337	0.00028	8.583	0.033	8.125	0.053	30.2	0.2
8458-02G	CG-06-21	9/27/14	10.7	W.R.	PPLLLL	0.79	0.9972	0.0018	0.00187	0.00020	1.243	0.018	0.01321	0.00040	8.651	0.035	8.193	0.069	30.5	0.3
8458-02H	CG-06-21	9/27/14	11.6	W.R.	LLLLLL	0.99	0.9972	0.0018	0.00113	0.00032	1.555	0.020	0.01210	0.00060	8.795	0.044	8.585	0.105	31.9	0.4
8458-02I	CG-06-21	9/27/14	12.4	W.R.	PPLLLL	1.48	0.9972	0.0018	0.00244	0.00025	1.685	0.021	0.01214	0.00049	8.638	0.045	8.047	0.087	30.0	0.3
8458-02J	CG-06-21	9/27/14	13.3	W.R.	PPLLLL	1.98	0.9972	0.0018	0.00209	0.00038	4.379	0.052	0.01378	0.00087	8.502	0.074	8.239	0.140	30.7	0.5
8458-02K	CG-06-21	9/27/14	14.1	W.R.	PPLLLL	3.45	0.9972	0.0018	0.00804	0.00041	19.391	0.180	0.01497	0.00090	8.624	0.069	7.816	0.203	29.1	0.7
8460-01A	CG-06-21	9/19/14	7.3	Plag vfg	PPLLLL	0.1	0.9984	0.0019	0.06085	0.00180	1.451	0.044	0.02500	0.00177	24.404	0.328	6.354	0.518	23.7	1.9
8460-01B	CG-06-21	9/19/14	8.3	Plag vfg	PPLLLL	0.2	0.9984	0.0019	0.03793	0.00084	1.675	0.032	0.01967	0.00080	18.637	0.143	7.449	0.267	27.8	1.0
8460-01C	CG-06-21	9/19/14	9.2	Plag vfg	PPLLLL	0.3	0.9984	0.0019	0.02946	0.00050	1.722	0.020	0.01868	0.00078	16.602	0.097	7.947	0.172	29.6	0.6
8460-01D	CG-06-21	9/19/14	10.2	Plag vfg	PPLLLL	0.39	0.9984	0.0019	0.02035	0.00035	1.730	0.021	0.01783	0.00045	13.593	0.080	7.658	0.128	28.5	0.5
8460-01E	CG-06-21	9/19/14	11.1	Plag vfg	PPLLLL	0.49	0.9984	0.0019	0.01605	0.00029	1.887	0.019	0.01695	0.00040	12.606	0.059	7.969	0.107	29.7	0.4
8460-01F	CG-06-21	9/19/14	12.0	Plag vfg	PPLLLL	0.59	0.9984	0.0019	0.01535	0.00020	1.945	0.013	0.01593	0.00025	12.349	0.040	7.925	0.081	29.5	0.3
8460-01G	CG-06-21	9/19/14	12.9	Plag vfg	PPLLLL	0.79	0.9984	0.0019	0.01235	0.00013	1.988	0.015	0.01557	0.00024	11.656	0.048	8.133	0.067	30.3	0.2
8460-01H	CG-06-21	9/19/14	13.7	Plag vfg	LPLLLL	0.99	0.9984	0.0019	0.00835	0.00026	2.229	0.019	0.01379	0.00046	10.293	0.044	7.983	0.092	29.7	0.3
8460-01I	CG-06-21	9/19/14	14.7	Plag vfg	LLLLLL	1.48	0.9984	0.0019	0.00788	0.00038	3.639	0.040	0.01531	0.00070	10.124	0.051	8.070	0.126	30.0	0.5
8460-01J	CG-06-21	9/19/14	15.6	Plag vfg	PPLLLL	1.98	0.9984	0.0019	0.00980	0.00057	4.699	0.055	0.01650	0.00084	10.256	0.098	7.716	0.192	28.7	0.7
8460-01K	CG-06-21	9/19/14	16.5	Plag vfg	PPLLLL	3.45	0.9984	0.0019	0.00717	0.00040	5.837	0.064	0.01308	0.00061	9.638	0.069	7.978	0.142	29.7	0.5
8460-02A	CG-06-21	9/19/14	20.3	Plag vfg	PPLLLL	0.1	0.9984	0.0019	0.07887	0.00229	1.386	0.045	0.03299	0.00229	28.517	0.481	5.081	0.608	19.0	2.3
8460-02B	CG-06-21	9/19/14	21.2	Plag vfg	PPLLLL	0.2	0.9984	0.0019	0.03861	0.00071	1.766	0.029	0.01990	0.00082	18.512	0.147	7.128	0.229	26.6	0.8
8460-02C	CG-06-21	9/19/14	22.2	Plag vfg	PPLLLL	0.3	0.9984	0.0019	0.02983	0.00055	1.814	0.022	0.02141	0.00058	16.754	0.099	7.997	0.185	29.8	0.7
8460-02D	CG-06-21	9/19/14	23.1	Plag vfg	PPLLLL	0.4	0.9984	0.0019	0.02326	0.00036	1.697	0.019	0.01723	0.00054	14.654	0.075	7.847	0.131	29.2	0.5
8460-02E	CG-06-21	9/20/14	0.1	Plag vfg	PLLLLL	0.49	0.9984	0.0019	0.01616	0.00031	1.761	0.018	0.01698	0.00043	12.564	0.048	7.883	0.110	29.4	0.4
8460-02F	CG-06-21	9/20/14	0.9	Plag vfg	PPLLLL	0.59	0.9984	0.0019	0.01364	0.00026	1.812	0.016	0.01559	0.00025	11.881	0.050	7.958	0.097	29.6	0.4
8460-02G	CG-06-21	9/20/14	1.9	Plag vfg	PPLLLL	0.79	0.9984	0.0019	0.01360	0.00013	1.945	0.015	0.01537	0.00017	11.925	0.046	8.023	0.067	29.9	0.2

8460-02H	CG-06-21	9/20/14	2.8	Plag vfg	PPLLLL	0.99	0.9984	0.0019	0.00833	0.00017	1.962	0.016	0.01448	0.00027	10.549	0.045	8.222	0.069	30.6	0.3
8460-02I	CG-06-21	9/20/14	3.7	Plag vfg	PPLLLL	1.48	0.9984	0.0019	0.00559	0.00029	2.792	0.027	0.01378	0.00049	9.874	0.051	8.434	0.103	31.4	0.4
8460-02J	CG-06-21	9/20/14	4.7	Plag vfg	PPLLLL	1.98	0.9984	0.0019	0.00588	0.00054	4.930	0.059	0.01342	0.00094	9.963	0.090	8.616	0.185	32.1	0.7
8460-02K	CG-06-21	9/20/14	5.5	Plag vfg	PPLLLL	3.45	0.9984	0.0019	0.00669	0.00031	5.741	0.052	0.01494	0.00061	9.606	0.058	8.082	0.116	30.1	0.4
5091-01A	CG-06-22	4/6/08	11.0	W.R.	PPLLPL	0.1	0.9983	0.0017	0.02519	0.00170	10.057	1.269	0.00820	0.00064	11.619	0.111	4.924	0.526	31.6	3.3
5091-01B	CG-06-22	4/6/08	11.9	W.R.	PPLLPL	0.2	0.9983	0.0017	0.03272	0.00065	1.684	0.290	0.00537	0.00029	12.842	0.051	3.205	0.207	20.7	1.3
5091-01C	CG-06-22	4/6/08	12.8	W.R.	PPLLPL	0.3	0.9983	0.0017	0.01198	0.00023	0.865	0.086	0.00520	0.00017	7.673	0.027	4.166	0.076	26.8	0.5
5091-01D	CG-06-22	4/6/08	13.6	W.R.	PPLLPL	0.4	0.9983	0.0017	0.00534	0.00012	0.771	0.053	0.00497	0.00014	5.961	0.018	4.429	0.041	28.5	0.3
5091-01E	CG-06-22	4/6/08	14.5	W.R.	PPLLPL	0.49	1.0002	0.0018	0.00348	0.00010	0.727	0.045	0.00445	0.00013	5.552	0.019	4.571	0.036	29.4	0.2
5091-01F	CG-06-22	4/6/08	15.3	W.R.	PPLLLL	0.69	1.0002	0.0018	0.00240	0.00004	0.834	0.039	0.00449	0.00013	5.296	0.014	4.647	0.020	29.9	0.1
5091-01G	CG-06-22	4/6/08	16.1	W.R.	PPLLLL	0.99	1.0002	0.0018	0.00241	0.00003	1.009	0.042	0.00335	0.00009	5.288	0.015	4.650	0.020	29.9	0.1
5091-01H	CG-06-22	4/6/08	17.0	W.R.	PPLLLL	1.49	1.0002	0.0018	0.00278	0.00005	2.472	0.061	0.00400	0.00019	5.220	0.016	4.591	0.023	29.5	0.1
5091-01I	CG-06-22	4/6/08	17.8	W.R.	PPLLLL	1.97	1.0002	0.0018	0.00332	0.00009	3.688	0.140	0.00545	0.00013	5.430	0.021	4.738	0.038	30.5	0.2
5091-01J	CG-06-22	4/6/08	18.7	W.R.	PPLLPL	3.44	1.0002	0.0018	0.00591	0.00014	8.820	0.160	0.00477	0.00016	5.578	0.020	4.535	0.050	29.2	0.3
8480-01A	CG-06-22	9/30/14	20.7	W.R.	PPLLLL	0.1	0.9981	0.0018	0.02061	0.00140	1.174	0.063	0.01868	0.00203	12.170	0.183	6.112	0.428	22.6	1.6
8480-01B	CG-06-22	9/30/14	21.6	W.R.	PPLLLL	0.2	0.9981	0.0018	0.00353	0.00025	0.706	0.017	0.01638	0.00063	8.751	0.049	7.753	0.088	28.6	0.3
8480-01C	CG-06-22	9/30/14	22.4	W.R.	PPLLLL	0.3	0.9981	0.0018	0.00150	0.00017	0.645	0.011	0.01233	0.00031	8.746	0.044	8.352	0.066	30.8	0.2
8480-01D	CG-06-22	9/30/14	23.4	W.R.	PPLLLL	0.4	0.9981	0.0018	0.00138	0.00021	0.716	0.015	0.01296	0.00036	8.617	0.047	8.264	0.078	30.5	0.3
8480-01E	CG-06-22	10/1/14	0.3	W.R.	PPLLLL	0.49	0.9981	0.0018	0.00135	0.00036	0.754	0.021	0.01176	0.00066	8.602	0.074	8.260	0.128	30.5	0.5
8480-01F	CG-06-22	10/1/14	1.2	W.R.	PLLLPL	0.59	0.9981	0.0018	0.00188	0.00083	0.595	0.021	0.01266	0.00097	8.719	0.072	8.206	0.257	30.3	0.9
8480-01G	CG-06-22	10/1/14	2.1	W.R.	PPLLLL	0.79	0.9981	0.0018	0.00081	0.00036	0.904	0.024	0.01253	0.00080	8.513	0.071	8.345	0.130	30.8	0.5
8480-01H	CG-06-22	10/1/14	2.9	W.R.	PPLLLL	0.99	0.9981	0.0018	0.00026	0.00066	4.116	0.067	0.01210	0.00122	8.597	0.077	8.859	0.214	32.7	0.8
8480-01I	CG-06-22	10/1/14	3.7	W.R.	PPLLLL	1.48	0.9981	0.0018	0.00342	0.00076	10.086	0.135	0.01438	0.00138	8.491	0.099	8.302	0.260	30.7	1.0
8480-01J	CG-06-22	10/1/14	4.5	W.R.	PPLLLL	1.98	0.9981	0.0018	0.00468	0.00094	15.474	0.259	0.02083	0.00144	8.816	0.126	8.700	0.333	32.1	1.2
8480-01K	CG-06-22	10/1/14	5.4	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00485	0.00059	17.667	0.196	0.01542	0.00105	8.618	0.091	8.630	0.242	31.9	0.9
8480-02A	CG-06-22	10/1/14	9.1	W.R.	PPLLLL	0.1	0.9981	0.0018	0.01971	0.00108	0.832	0.040	0.01924	0.00184	11.984	0.159	6.167	0.333	22.8	1.2
8480-02B	CG-06-22	10/1/14	10.0	W.R.	PPLLLL	0.2	0.9981	0.0018	0.00222	0.00025	0.629	0.015	0.01603	0.00061	8.731	0.053	8.120	0.092	30.0	0.3
8480-02C	CG-06-22	10/1/14	10.9	W.R.	PPLLLL	0.3	0.9981	0.0018	0.00138	0.00018	0.634	0.011	0.01418	0.00044	8.734	0.043	8.374	0.068	30.9	0.2
8480-02D	CG-06-22	10/1/14	11.8	W.R.	PPLLLL	0.4	0.9981	0.0018	0.00160	0.00020	0.601	0.011	0.01265	0.00039	8.540	0.046	8.112	0.075	30.0	0.3
8480-02E	CG-06-22	10/1/14	12.6	W.R.	PPLLLL	0.49	0.9981	0.0018	0.00131	0.00039	0.751	0.021	0.01143	0.00072	8.665	0.050	8.335	0.128	30.8	0.5
8480-02F	CG-06-22	10/1/14	13.5	W.R.	PPLLLL	0.59	0.9981	0.0018	0.00065	0.00049	0.592	0.021	0.01241	0.00085	8.553	0.053	8.407	0.155	31.0	0.6
8480-02G	CG-06-22	10/1/14	14.3	W.R.	PPLLLL	0.79	0.9981	0.0018	0.00158	0.00031	0.817	0.023	0.01297	0.00064	8.567	0.057	8.161	0.108	30.1	0.4
8480-02H	CG-06-22	10/1/14	15.2	W.R.	PPLLLL	0.99	0.9981	0.0018	0.00187	0.00071	3.856	0.057	0.01101	0.00124	8.460	0.063	8.219	0.224	30.3	0.8
8480-02I	CG-06-22	10/1/14	16.0	W.R.	PPLLLL	1.48	0.9981	0.0018	0.00453	0.00073	10.111	0.105	0.01485	0.00146	8.585	0.068	8.065	0.242	29.8	0.9
8480-02J	CG-06-22	10/1/14	16.7	W.R.	PPLLLL	1.98	0.9981	0.0018	0.00293	0.00058	12.707	0.154	0.01762	0.00104	8.720	0.083	8.898	0.216	32.8	0.8
8480-02K	CG-06-22	10/1/14	17.6	W.R.	PPLLLL	3.45	0.9981	0.0018	0.00825	0.00058	16.385	0.175	0.01784	0.00112	8.737	0.076	7.617	0.226	28.1	0.8
8482-01A	CG-06-22	9/23/14	12.2	Plag vfg	PPLLLL	0.1	0.9978	0.0019	0.01778	0.00056	0.903	0.027	0.02075	0.00093	12.318	0.093	7.082	0.182	26.2	0.7
8482-01B	CG-06-22	9/23/14	13.3	Plag vfg	PPLLLL	0.2	0.9978	0.0019	0.00707	0.00030	1.149	0.016	0.01584	0.00049	9.851	0.053	7.833	0.103	28.9	0.4
8482-01C	CG-06-22	9/23/14	14.2	Plag vfg	PPLLLL	0.3	0.9978	0.0019	0.00425	0.00021	1.104	0.013	0.01444	0.00035	9.268	0.046	8.089	0.076	29.9	0.3
8482-01D	CG-06-22	9/23/14	15.2	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.00255	0.00015	1.045	0.015	0.01358	0.00034	9.088	0.037	8.413	0.060	31.1	0.2
8482-01E	CG-06-22	9/23/14	16.1	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.00294	0.00017	1.010	0.013	0.01379	0.00038	8.723	0.052	7.928	0.070	29.3	0.3
8482-01F	CG-06-22	9/23/14	17.0	Plag vfg	PPLLLL	0.59	0.9978	0.0019	0.00244	0.00023	1.055	0.019	0.01290	0.00048	8.679	0.042	8.037	0.081	29.7	0.3
8482-01G	CG-06-22	9/23/14	17.9	Plag vfg	PPLLLL	0.79	0.9978	0.0019	0.00240	0.00026	1.394	0.016	0.01219	0.00056	8.651	0.039	8.048	0.086	29.7	0.3
8482-01H	CG-06-22	9/23/14	18.8	Plag vfg	PPLLLL	0.99	0.9978	0.0019	0.00181	0.00027	1.767	0.022	0.01361	0.00066	8.653	0.039	8.256	0.090	30.5	0.3
8482-01I	CG-06-22	9/23/14	19.6	Plag vfg	PPLLLL	1.48	0.9978	0.0019	0.00273	0.00022	2.764	0.027	0.01278	0.00048	8.810	0.040	8.222	0.079	30.4	0.3
8482-01J	CG-06-22	9/23/14	20.5	Plag vfg	PPLLLL	1.98	0.9978	0.0019	0.00188	0.00037	3.291	0.037	0.01489	0.00082	8.859	0.053	8.570	0.124	31.6	0.5
8482-01K	CG-06-22	9/23/14	21.3	Plag vfg	PPLLLL	3.45	0.9978	0.0019	0.00331	0.00051	6.023	0.069	0.01432	0.00123	8.891	0.066	8.399	0.172	31.0	0.6
8482-02A	CG-06-22	9/24/14	0.8	Plag vfg	PPLLLL	0.1	0.9978	0.0019	0.01757	0.00076	0.948	0.021	0.01937	0.00099	12.172	0.124	7.002	0.240	25.9	0.9



8482-02B	CG-06-22	9/24/14	1.7	Plag vfg	PPLLLL	0.2	0.9978	0.0019	0.00947	0.00032	1.075	0.015	0.01661	0.00056	10.599	0.061	7.860	0.111	29.0	0.4
8482-02C	CG-06-22	9/24/14	2.6	Plag vfg	PPLLLL	0.3	0.9978	0.0019	0.00670	0.00022	1.020	0.014	0.01611	0.00047	9.704	0.055	7.787	0.085	28.8	0.3
8482-02D	CG-06-22	9/24/14	3.6	Plag vfg	PPLLLL	0.4	0.9978	0.0019	0.00494	0.00014	1.057	0.009	0.01504	0.00028	9.407	0.036	8.018	0.058	29.6	0.2
8482-02E	CG-06-22	9/24/14	4.5	Plag vfg	PPLLLL	0.49	0.9978	0.0019	0.00321	0.00013	1.115	0.010	0.01334	0.00022	9.122	0.036	8.256	0.053	30.5	0.2
8482-02F	CG-06-22	9/24/14	5.4	Plag vfg	PPLLLL	0.59	0.9978	0.0019	0.00195	0.00010	1.032	0.013	0.01341	0.00032	8.739	0.031	8.241	0.044	30.4	0.2
8482-02G	CG-06-22	9/24/14	6.3	Plag vfg	PPLLLL	0.79	0.9978	0.0019	0.00143	0.00013	1.196	0.010	0.01274	0.00024	8.622	0.032	8.293	0.050	30.6	0.2
8482-02H	CG-06-22	9/24/14	7.2	Plag vfg	LPLLPL	0.99	0.9978	0.0019	0.00180	0.00030	1.311	0.016	0.01259	0.00041	8.542	0.043	8.113	0.101	30.0	0.4
8482-02I	CG-06-22	9/24/14	8.1	Plag vfg	PPLLLL	1.48	0.9978	0.0019	0.00228	0.00018	2.314	0.018	0.01289	0.00030	8.708	0.040	8.218	0.070	30.3	0.3
8482-02J	CG-06-22	9/24/14	9.1	Plag vfg	LPLLLL	1.98	0.9978	0.0019	0.00279	0.00028	2.909	0.032	0.01281	0.00063	8.738	0.048	8.144	0.098	30.1	0.4
8482-02K	CG-06-22	9/24/14	10.0	Plag vfg	LLLLLL	3.45	0.9978	0.0019	0.00305	0.00026	4.144	0.034	0.01474	0.00059	8.905	0.036	8.334	0.091	30.8	0.3
4343-01A	CG-06-23	10/3/06	5.0	W.R.	PPLLLL	0.1	1.0008	0.0016	0.01699	0.00051	1.009	0.016	0.01708	0.00058	9.333	0.048	4.342	0.158	28.3	1.0
4343-01B	CG-06-23	10/3/06	5.9	W.R.	PPLLLL	0.2	1.0008	0.0016	0.00631	0.00048	0.466	0.014	0.01346	0.00052	6.536	0.038	4.690	0.148	30.5	1.0
4343-01C	CG-06-23	10/3/06	6.7	W.R.	PPLLLL	0.3	1.0008	0.0016	0.00205	0.00022	0.482	0.009	0.01338	0.00035	5.359	0.021	4.787	0.069	31.1	0.4
4343-01D	CG-06-23	10/3/06	7.6	W.R.	PPLLLL	0.4	1.0008	0.0016	0.00101	0.00025	0.766	0.010	0.01120	0.00039	4.942	0.022	4.703	0.078	30.6	0.5
4343-01E	CG-06-23	10/3/06	8.4	W.R.	PPLLLL	0.5	1.0008	0.0016	-0.21442	0.29334	3.468	7.263	0.33716	0.34515	5.481	8.517	69.964	90.935	409.0	475.6
4343-01E*	CG-06-23	10/4/06	11.3	W.R.	PPLLLL	0.5	1.0035	0.0016	0.00063	0.00036	0.821	0.012	0.01179	0.00048	4.951	0.027	4.831	0.112	31.4	0.7
4343-01F	CG-06-23	10/4/06	12.2	W.R.	PPLLLL	0.69	1.0035	0.0016	0.00079	0.00033	1.775	0.016	0.01209	0.00048	4.941	0.026	4.851	0.102	31.5	0.7
4343-01G	CG-06-23	10/4/06	13.0	W.R.	PPLLLL	0.99	1.0035	0.0016	0.00162	0.00059	4.172	0.038	0.01565	0.00072	5.132	0.038	4.991	0.181	32.5	1.2
4343-01H	CG-06-23	10/4/06	13.9	W.R.	PPLLLL	1.48	1.0035	0.0016	0.00282	0.00042	5.571	0.035	0.01247	0.00066	5.006	0.030	4.620	0.130	30.1	0.8
4343-01I	CG-06-23	10/4/06	14.8	W.R.	PPLLLL	1.98	1.0035	0.0016	0.00239	0.00036	6.896	0.038	0.01328	0.00049	5.030	0.025	4.884	0.110	31.8	0.7
4343-01J	CG-06-23	10/4/06	15.6	W.R.	PPLLLL	3.46	1.0035	0.0016	0.00359	0.00027	9.434	0.045	0.01478	0.00048	5.175	0.024	4.878	0.086	31.7	0.6
4343-02A	CG-06-23	12/2/06	19.8	W.R.	PPLLLL	0.08	1.0038	0.0015	0.08007	0.00359	0.513	0.262	0.03124	0.00300	27.664	0.552	3.800	0.988	24.8	6.4
4343-02B	CG-06-23	12/2/06	20.6	W.R.	PPLLLL	0.18	1.0038	0.0015	0.03115	0.00051	0.954	0.036	0.02112	0.00051	13.525	0.065	4.302	0.162	28.0	1.0
4343-02C	CG-06-23	12/2/06	21.4	W.R.	PPLLLL	0.28	1.0038	0.0015	0.01191	0.00022	0.669	0.019	0.01724	0.00030	8.145	0.030	4.642	0.073	30.2	0.5
4343-02D	CG-06-23	12/2/06	22.1	W.R.	PPLLLL	0.38	1.0038	0.0015	0.00714	0.00014	0.683	0.016	0.01495	0.00027	6.736	0.023	4.660	0.050	30.3	0.3
4343-02E	CG-06-23	12/2/06	22.9	W.R.	PPLLLL	0.48	1.0038	0.0015	0.00213	0.00007	0.650	0.009	0.01286	0.00017	5.279	0.017	4.695	0.027	30.5	0.2
4343-02F	CG-06-23	12/2/06	23.6	W.R.	PPLLLL	0.68	1.0038	0.0015	0.00123	0.00008	0.877	0.012	0.01159	0.00017	5.045	0.018	4.749	0.030	30.9	0.2
4343-02G	CG-06-23	12/3/06	0.3	W.R.	PPLLLL	0.98	1.0038	0.0015	0.00147	0.00009	1.467	0.015	0.01278	0.00020	5.009	0.020	4.691	0.034	30.5	0.2
4343-02H	CG-06-23	12/3/06	1.1	W.R.	PPLLPL	1.48	1.0038	0.0015	0.00163	0.00027	4.035	0.035	0.01353	0.00027	4.966	0.020	4.810	0.083	31.3	0.5
4343-02I	CG-06-23	12/3/06	1.9	W.R.	PLLLPL	1.97	1.0038	0.0015	0.00190	0.00067	3.225	0.060	0.01358	0.00064	5.055	0.027	4.751	0.201	30.9	1.3
4343-02J	CG-06-23	12/3/06	2.7	W.R.	PPLLPL	3.44	1.0038	0.0015	0.00342	0.00028	8.399	0.051	0.01441	0.00029	5.004	0.020	4.670	0.088	30.4	0.6
5082-01A	CG-06-23	3/19/08	14.1	W.R.	PPLLLL	0.1	0.9983	0.0017	0.03939	0.00075	1.454	0.537	0.00820	0.00072	15.943	0.108	4.300	0.237	27.7	1.5
5082-01B	CG-06-23	3/19/08	15.0	W.R.	PPLLLL	0.2	0.9983	0.0017	0.01046	0.00017	1.030	0.168	0.00686	0.00054	7.505	0.030	4.464	0.063	28.7	0.4
5082-01C	CG-06-23	3/19/08	16.1	W.R.	PPLLLL	0.29	0.9983	0.0017	0.00472	0.00013	0.689	0.114	0.00342	0.00025	6.189	0.018	4.834	0.044	31.1	0.3
5082-01D	CG-06-23	3/19/08	16.9	W.R.	PPLLLL	0.4	1.0008	0.0018	0.00225	0.00008	0.381	0.088	0.00405	0.00024	5.456	0.022	4.813	0.034	30.9	0.2
5082-01E	CG-06-23	3/19/08	17.7	W.R.	PPLLPL	0.5	1.0008	0.0018	0.00178	0.00016	0.687	0.116	0.00373	0.00018	5.282	0.019	4.805	0.053	30.9	0.3
5082-01F	CG-06-23	3/19/08	18.6	W.R.	LLLLLL	0.69	1.0008	0.0018	0.00203	0.00009	1.048	0.120	0.00483	0.00017	5.259	0.015	4.736	0.033	30.5	0.2
5082-01G	CG-06-23	3/19/08	19.4	W.R.	LPLLLL	0.99	1.0008	0.0018	0.00298	0.00016	2.581	0.178	0.00567	0.00034	5.421	0.021	4.743	0.056	30.5	0.4
5082-01H	CG-06-23	3/19/08	20.4	W.R.	PPLLLL	1.48	1.0008	0.0018	0.00304	0.00024	3.674	0.314	0.00512	0.00031	5.492	0.030	4.886	0.081	31.4	0.5
5082-01I	CG-06-23	3/19/08	21.3	W.R.	PPLLLL	1.85	1.0008	0.0018	0.00414	0.00030	4.407	0.393	0.00408	0.00035	5.569	0.036	4.691	0.102	30.2	0.7
5082-01J	CG-06-23	3/19/08	22.1	W.R.	PPLLLL	1.79	1.0008	0.0018	0.00462	0.00049	6.357	0.593	0.00403	0.00034	5.486	0.043	4.627	0.160	29.8	1.0
5082-01K	CG-06-23	4/4/08	0.3	W.R.	LPLLLL	3.44	1.0005	0.0018	0.00795	0.00026	10.950	0.397	0.00543	0.00027	6.013	0.029	4.536	0.090	29.2	0.6
5082-02A	CG-06-23	3/20/08	2.1	W.R.	PPLLLL	0.1	0.9983	0.0017	0.04906	0.00080	2.077	0.563	0.00525	0.00061	18.513	0.127	4.031	0.252	25.9	1.6
5082-02B	CG-06-23	3/20/08	3.0	W.R.	PPLLLL	0.2	0.9983	0.0017	0.03002	0.00038	1.342	0.181	0.00487	0.00038	13.014	0.050	4.159	0.131	26.8	0.8
5082-02C	CG-06-23	3/20/08	3.9	W.R.	PPLLLL	0.3	0.9983	0.0017	0.01448	0.00014	0.782	0.081	0.00533	0.00017	8.727	0.026	4.467	0.057	28.7	0.4
5082-02D	CG-06-23	3/20/08	4.8	W.R.	PPLLLL	0.4	0.9983	0.0017	0.00783	0.00009	0.617	0.064	0.00501	0.00028	6.911	0.021	4.623	0.039	29.7	0.2
5082-02E	CG-06-23	3/20/08	5.6	W.R.	PPLLLL	0.5	0.9983	0.0017	0.00531	0.00008	0.847	0.060	0.00596	0.00016	6.159	0.020	4.640	0.033	29.8	0.2
5082-02F	CG-06-23	3/20/08	6.5	W.R.	LPLLLL	0.7	1.0008	0.0018	0.00800	0.00474	7.600	5.868	0.00351	0.00245	10.829	0.538	9.085	1.580	58.0	9.9

5082-02F*	CG-06-23	4/4/08	4.4	W.R.	PPLLLL	0.69	1.0005	0.0018	0.00376	0.00007	0.745	0.058	0.00438	0.00017	5.776	0.021	4.711	0.030	30.3	0.2
5082-02G	CG-06-23	4/4/08	5.3	W.R.	PPLLLL	0.99	1.0005	0.0018	0.00377	0.00004	0.867	0.040	0.00432	0.00020	5.693	0.017	4.636	0.024	29.8	0.2
5082-02H	CG-06-23	4/4/08	6.2	W.R.	PPLLLL	1.49	1.0005	0.0018	0.00305	0.00004	1.841	0.044	0.00364	0.00016	5.390	0.015	4.628	0.022	29.8	0.1
5082-02I	CG-06-23	4/4/08	7.0	W.R.	PPLLLL	1.97	1.0005	0.0018	0.00377	0.00006	3.431	0.082	0.00506	0.00016	5.472	0.019	4.626	0.029	29.7	0.2
5082-02J	CG-06-23	4/4/08	7.9	W.R.	PPLLLL	3.45	1.0005	0.0018	0.00568	0.00006	8.403	0.083	0.00513	0.00009	5.591	0.017	4.583	0.029	29.5	0.2
8468-01A	CG-06-23	9/27/14	17.8	W.R.	PPLLLL	0.1	0.9972	0.0018	0.35392	0.00525	1.879	0.051	0.08272	0.00225	111.784	1.316	6.270	1.258	23.4	4.7
8468-01B	CG-06-23	9/27/14	18.7	W.R.	PLLLLL	0.2	0.9972	0.0018	0.05406	0.00066	0.955	0.016	0.02737	0.00092	24.256	0.124	8.195	0.231	30.5	0.9
8468-01C	CG-06-23	9/27/14	19.6	W.R.	PLLLLL	0.3	0.9972	0.0018	0.01858	0.00036	0.542	0.011	0.01876	0.00049	14.400	0.056	8.898	0.126	33.1	0.5
8468-01D	CG-06-23	9/27/14	20.6	W.R.	PPLLLL	0.4	0.9972	0.0018	0.00637	0.00022	0.687	0.010	0.01359	0.00046	10.313	0.048	8.466	0.080	31.5	0.3
8468-01E	CG-06-23	9/27/14	21.5	W.R.	PPLLLL	0.49	0.9972	0.0018	0.00281	0.00018	0.697	0.011	0.01332	0.00045	9.088	0.042	8.306	0.069	30.9	0.3
8468-01F	CG-06-23	9/27/14	22.5	W.R.	LLLLLL	0.59	0.9972	0.0018	0.00223	0.00027	0.683	0.016	0.01279	0.00056	8.932	0.042	8.321	0.090	31.0	0.3
8468-01G	CG-06-23	9/27/14	23.4	W.R.	LLLLLL	0.79	0.9972	0.0018	0.00167	0.00025	0.821	0.018	0.01371	0.00053	8.707	0.041	8.275	0.085	30.8	0.3
8468-01H	CG-06-23	9/28/14	0.3	W.R.	PLLLLL	0.99	0.9972	0.0018	0.00205	0.00035	2.242	0.035	0.01293	0.00065	8.500	0.052	8.070	0.118	30.0	0.4
8468-01I	CG-06-23	9/28/14	1.2	W.R.	LLLLLL	1.48	0.9972	0.0018	0.00394	0.00028	4.576	0.040	0.01532	0.00061	8.670	0.045	7.870	0.100	29.3	0.4
8468-01J	CG-06-23	9/28/14	2.1	W.R.	PPLLLL	1.98	0.9972	0.0018	0.00325	0.00049	5.607	0.057	0.01474	0.00100	8.438	0.057	7.928	0.161	29.5	0.6
8468-01K	CG-06-23	9/28/14	2.9	W.R.	PPLLLL	3.45	0.9972	0.0018	0.00333	0.00016	7.906	0.067	0.01535	0.00037	8.613	0.042	8.270	0.088	30.8	0.3
8468-02A	CG-06-23	9/28/14	6.5	W.R.	PPLLLL	0.1	0.9972	0.0018	0.16086	0.00315	1.282	0.041	0.04070	0.00219	54.461	0.778	6.539	0.762	24.4	2.8
8468-02B	CG-06-23	9/28/14	7.5	W.R.	LLLLLL	0.2	0.9972	0.0018	0.02875	0.00070	0.651	0.022	0.02005	0.00088	16.214	0.098	7.682	0.225	28.6	0.8
8468-02C	CG-06-23	9/28/14	8.5	W.R.	PLLLLL	0.3	0.9972	0.0018	0.01516	0.00047	0.642	0.016	0.01662	0.00070	12.740	0.065	8.266	0.154	30.8	0.6
8468-02D	CG-06-23	9/28/14	9.5	W.R.	LLLLLL	0.4	0.9972	0.0018	0.00694	0.00035	0.747	0.019	0.01273	0.00061	10.260	0.049	8.250	0.114	30.7	0.4
8468-02E	CG-06-23	9/28/14	10.4	W.R.	PLLLLL	0.49	0.9972	0.0018	0.00454	0.00051	0.919	0.027	0.01328	0.00103	9.902	0.066	8.621	0.164	32.1	0.6
8468-02F	CG-06-23	9/28/14	11.4	W.R.	PLLLLL	0.59	0.9972	0.0018	0.00641	0.00061	0.938	0.029	0.01338	0.00112	9.638	0.078	7.800	0.197	29.0	0.7
8468-02G	CG-06-23	9/28/14	12.2	W.R.	PLLLLL	0.79	0.9972	0.0018	0.00674	0.00067	1.952	0.043	0.01199	0.00113	10.442	0.076	8.591	0.213	32.0	0.8
8468-02H	CG-06-23	9/28/14	13.1	W.R.	PLLLLL	0.99	0.9972	0.0018	0.00864	0.00066	3.820	0.067	0.01400	0.00123	9.617	0.080	7.348	0.213	27.4	0.8
8468-02I	CG-06-23	9/28/14	13.9	W.R.	PLLLLL	1.48	0.9972	0.0018	0.00498	0.00058	6.361	0.070	0.01618	0.00103	8.984	0.066	8.021	0.190	29.9	0.7
8468-02J	CG-06-23	9/28/14	14.7	W.R.	PLLLLL	1.98	0.9972	0.0018	0.00459	0.00114	5.359	0.115	0.01382	0.00179	8.652	0.102	7.720	0.358	28.8	1.3
8468-02K	CG-06-23	9/28/14	15.5	W.R.	PLLLLL	3.45	0.9972	0.0018	0.00428	0.00043	9.394	0.091	0.01297	0.00087	8.731	0.059	8.226	0.159	30.6	0.6
4364-01A	GA1550	1/7/07	22.1	Biotite	PPLPLL	0.08	1.0015	0.0015	0.10193	0.00829	-0.759	1.753	0.01482	0.00685	36.296	1.725	5.799	2.074	37.7	13.3
4364-01B	GA1550	1/7/07	23.0	Biotite	PPLPLL	0.17	1.0015	0.0015	0.01264	0.00047	0.013	0.095	0.01799	0.00059	18.642	0.107	14.869	0.170	95.1	1.1
4364-01C	GA1550	1/7/07	23.8	Biotite	PPLLLL	0.27	1.0015	0.0015	0.00108	0.00014	0.040	0.027	0.01491	0.00027	15.817	0.052	15.499	0.067	99.1	0.4
4364-01D	GA1550	1/8/07	0.5	Biotite	PPLLLL	0.34	1.0015	0.0015	0.00020	0.00015	-0.007	0.027	0.01495	0.00028	15.615	0.052	15.554	0.068	99.4	0.4
4364-01E	GA1550	1/8/07	1.2	Biotite	PPLLLL	0.38	1.0015	0.0015	0.00037	0.00012	-0.023	0.024	0.01464	0.00023	15.796	0.057	15.682	0.068	100.2	0.4
4364-01F	GA1550	1/8/07	2.0	Biotite	PPLLLL	0.42	1.0015	0.0015	0.00025	0.00012	0.022	0.025	0.01538	0.00025	15.629	0.053	15.557	0.064	99.4	0.4
4364-01G	GA1550	1/8/07	2.7	Biotite	PPLLLL	0.48	1.0015	0.0015	0.00035	0.00012	0.048	0.024	0.01496	0.00028	15.653	0.058	15.552	0.068	99.4	0.4
4364-01H	GA1550	1/8/07	3.4	Biotite	PPLLLL	0.58	1.0015	0.0015	0.00038	0.00013	-0.010	0.026	0.01483	0.00027	15.608	0.057	15.493	0.069	99.0	0.4
4364-01I	GA1550	1/8/07	4.1	Biotite	PPLLLL	0.97	1.0015	0.0015	0.00032	0.00041	-0.064	0.082	0.01513	0.00056	15.748	0.081	15.647	0.147	100.0	0.9
4364-01J	GA1550	1/8/07	4.9	Biotite	PPLLLL	1.85	1.0015	0.0015	0.00371	0.00564	0.886	1.283	0.02642	0.00634	15.052	0.621	14.023	1.786	89.9	11.2
4364-02A	GA1550	1/8/07	22.1	Biotite	PPLLLL	0.08	1.0011	0.0015	0.12207	0.00977	2.319	1.336	0.04162	0.00721	44.892	2.309	8.643	2.341	55.9	14.9
4364-02B	GA1550	1/8/07	22.9	Biotite	PPLLLL	0.17	1.0011	0.0015	0.10790	0.00142	0.186	0.132	0.03351	0.00102	46.884	0.320	14.685	0.443	94.0	2.8
4364-02C	GA1550	1/8/07	23.6	Biotite	PPLLLL	0.28	1.0011	0.0015	0.01036	0.00021	0.066	0.042	0.01561	0.00031	18.351	0.068	15.265	0.092	97.6	0.6
4364-02D	GA1550	1/9/07	0.4	Biotite	PPLLLL	0.32	1.0011	0.0015	0.00205	0.00019	0.039	0.029	0.01682	0.00033	16.153	0.065	15.545	0.087	99.4	0.5
4364-02E	GA1550	1/9/07	1.1	Biotite	PPLLLL	0.38	1.0011	0.0015	0.00090	0.00014	-0.005	0.028	0.01583	0.00028	15.911	0.059	15.640	0.072	99.9	0.4
4364-02F	GA1550	1/9/07	1.9	Biotite	PPLLLL	0.43	1.0011	0.0015	0.00104	0.00013	0.085	0.026	0.01505	0.00030	15.831	0.065	15.527	0.075	99.2	0.5
4364-02G	GA1550	1/9/07	2.7	Biotite	PPLLLL	0.47	1.0011	0.0015	0.00062	0.00012	0.044	0.025	0.01552	0.00028	15.818	0.059	15.637	0.070	99.9	0.4
4364-02H	GA1550	1/9/07	3.4	Biotite	PPLLLL	0.58	1.0011	0.0015	0.00106	0.00008	0.059	0.016	0.01527	0.00023	15.906	0.053	15.594	0.058	99.7	0.4
4364-02I	GA1550	1/9/07	4.2	Biotite	PPLLLL	0.84	1.0011	0.0015	0.00053	0.00006	0.048	0.013	0.01502	0.00021	15.763	0.056	15.607	0.059	99.7	0.4
4364-02J	GA1550	1/9/07	4.9	Biotite	PPLLLL	1.34	1.0011	0.0015	0.00051	0.00038	0.212	0.064	0.01648	0.00057	16.174	0.085	16.041	0.142	102.4	0.9
4364-03A	GA1550	1/9/07	22.0	Biotite	PPLLLL	0.08	1.0011	0.0015	0.02854	0.00526	1.225	1.043	0.01595	0.00499	16.940	0.624	8.522	1.593	55.1	10.1

4364-03B	GA1550	1/9/07	22.9	Biotite	PPLLLL	0.19	1.0011	0.0015	0.01676	0.00095	0.160	0.183	0.01798	0.00114	19.086	0.159	14.097	0.312	90.3	1.9
4364-03C	GA1550	1/9/07	23.7	Biotite	PPLLLL	0.29	1.0011	0.0015	0.00195	0.00028	0.049	0.064	0.01419	0.00043	16.177	0.072	15.598	0.109	99.7	0.7
4364-03D	GA1550	1/10/07	0.4	Biotite	PPLLLL	0.38	1.0011	0.0015	0.00080	0.00016	0.069	0.029	0.01410	0.00033	15.849	0.056	15.616	0.073	99.8	0.5
4364-03E	GA1550	1/10/07	1.2	Biotite	PPLLLL	0.47	1.0011	0.0015	0.00050	0.00013	0.005	0.026	0.01487	0.00033	15.822	0.055	15.673	0.068	100.1	0.4
4364-03F	GA1550	1/10/07	1.9	Biotite	PPLLLL	0.58	1.0011	0.0015	0.00094	0.00014	0.013	0.031	0.01448	0.00034	15.691	0.062	15.412	0.075	98.5	0.5
4364-03G	GA1550	1/10/07	2.6	Biotite	PPLLLL	0.99	1.0011	0.0015	0.00063	0.00011	0.149	0.020	0.01544	0.00025	15.632	0.063	15.458	0.071	98.8	0.4
4364-03H	GA1550	1/10/07	3.4	Biotite	PPLLLL	2.31	1.0011	0.0015	0.00458	0.00291	0.872	0.630	0.01650	0.00286	15.989	0.364	14.699	0.934	94.1	5.8
4364-04A	GA1550	1/10/07	7.1	Biotite	PPLLLL	0.08	1.0011	0.0015	0.18919	0.02597	-7.423	2.920	0.03407	0.01269	57.021	6.527	-0.051	4.328	-0.3	28.4
4364-04B	GA1550	1/10/07	8.0	Biotite	PPLLLL	0.18	1.0011	0.0015	0.00670	0.00057	0.175	0.099	0.01464	0.00073	17.312	0.109	15.327	0.199	98.0	1.2
4364-04C	GA1550	1/10/07	8.7	Biotite	PPLLLL	0.28	1.0011	0.0015	0.00065	0.00019	0.052	0.038	0.01530	0.00034	15.800	0.062	15.612	0.083	99.8	0.5
4364-04D	GA1550	1/10/07	9.5	Biotite	PPLLLL	0.37	1.0011	0.0015	0.00046	0.00015	0.064	0.029	0.01416	0.00030	15.508	0.057	15.377	0.071	98.3	0.4
4364-04E	GA1550	1/10/07	10.3	Biotite	PPLLLL	0.48	1.0011	0.0015	0.00051	0.00012	0.041	0.025	0.01471	0.00037	15.651	0.050	15.503	0.061	99.1	0.4
4364-04F	GA1550	1/10/07	11.0	Biotite	PPLLLL	0.58	1.0011	0.0015	0.00028	0.00044	0.069	0.090	0.01508	0.00065	15.722	0.098	15.643	0.164	100.0	1.0
4364-04G	GA1550	1/10/07	11.8	Biotite	PPLLLL	0.97	1.0011	0.0015	-0.00155	0.00207	0.640	0.551	0.01155	0.00269	15.749	0.374	16.269	0.729	103.8	4.5
4364-04H	GA1550	1/10/07	12.6	Biotite	PPLLLL	2.47	1.0011	0.0015	-0.01100	0.00746	2.505	1.658	0.00585	0.00751	14.318	0.842	17.829	2.452	113.5	15.1
8451-01A	GA1550 MD2	9/10/14	8.1	Biotite	PPLLLL	0.2	0.9985	0.0018	0.01758	0.00066	-0.005	0.009	0.01729	0.00099	32.121	0.286	26.871	0.316	98.5	1.1
8451-01B	GA1550 MD2	9/10/14	9.0	Biotite	PPLLLL	0.3	0.9985	0.0018	0.00183	0.00017	-0.004	0.003	0.01585	0.00041	27.874	0.146	27.326	0.154	100.1	0.5
8451-01C	GA1550 MD2	9/10/14	9.8	Biotite	PPLLLL	0.35	0.9985	0.0018	-0.00068	0.00023	-0.007	0.004	0.01465	0.00047	27.479	0.142	27.682	0.158	101.4	0.6
8451-01D	GA1550 MD2	9/10/14	10.5	Biotite	PPLLLL	0.4	0.9985	0.0018	-0.00044	0.00024	-0.013	0.005	0.01495	0.00046	27.959	0.177	28.089	0.192	102.8	0.7
8451-01E	GA1550 MD2	9/10/14	13.3	Biotite	PPLLLL	0.44	0.9985	0.0018	0.00027	0.00026	-0.001	0.005	0.01442	0.00063	26.905	0.110	26.825	0.135	98.3	0.5
8451-01F	GA1550 MD2	9/10/14	14.0	Biotite	PPLLLL	0.49	0.9985	0.0018	0.00051	0.00022	0.010	0.005	0.01607	0.00061	27.213	0.114	27.060	0.132	99.2	0.5
8451-01G	GA1550 MD2	9/10/14	14.8	Biotite	PPLLLL	0.59	0.9985	0.0018	0.00054	0.00018	0.010	0.003	0.01558	0.00048	27.082	0.153	26.921	0.161	98.7	0.6
8451-01H	GA1550 MD2	9/10/14	15.5	Biotite	PPLLLL	0.79	0.9985	0.0018	0.00097	0.00016	-0.001	0.003	0.01521	0.00049	27.279	0.110	26.989	0.120	98.9	0.4
8451-01I	GA1550 MD2	9/10/14	16.2	Biotite	PPLLLL	0.99	0.9994	0.0018	-0.00018	0.00041	0.002	0.007	0.01666	0.00067	27.360	0.211	27.413	0.244	100.4	0.9
8451-01J	GA1550 MD2	9/10/14	17.0	Biotite	PPLLLL	2.48	0.9994	0.0018	0.00090	0.00220	0.537	0.053	0.02344	0.00323	24.802	0.695	24.584	0.953	90.3	3.4
8451-02A	GA1550 MD2	9/10/14	20.4	Biotite	PPLLLL	0.2	0.9994	0.0018	0.01732	0.00093	0.058	0.015	0.02014	0.00131	33.222	0.399	28.055	0.441	102.7	1.6
8451-02B	GA1550 MD2	9/10/14	21.3	Biotite	PPLLLL	0.3	0.9994	0.0018	0.00047	0.00028	0.001	0.005	0.01640	0.00074	27.336	0.196	27.195	0.212	99.6	0.8
8451-02C	GA1550 MD2	9/10/14	22.1	Biotite	PPLLLL	0.35	0.9994	0.0018	-0.00042	0.00036	-0.001	0.007	0.01463	0.00079	27.529	0.209	27.655	0.236	101.3	0.8
8451-02D	GA1550 MD2	9/10/14	22.8	Biotite	PPLLLL	0.4	0.9994	0.0018	0.00071	0.00037	0.004	0.008	0.01572	0.00072	26.757	0.157	26.546	0.191	97.3	0.7
8451-02E	GA1550 MD2	9/10/14	23.6	Biotite	PPLLLL	0.44	0.9994	0.0018	0.00055	0.00032	0.012	0.007	0.01704	0.00075	27.614	0.173	27.452	0.197	100.6	0.7
8451-02F	GA1550 MD2	9/11/14	0.3	Biotite	PPLLLL	0.49	0.9994	0.0018	0.00083	0.00023	0.053	0.005	0.01574	0.00075	27.475	0.150	27.232	0.165	99.8	0.6
8451-02G	GA1550 MD2	9/11/14	1.1	Biotite	PPLLLL	0.59	0.9994	0.0018	0.00067	0.00014	0.099	0.004	0.01622	0.00038	27.333	0.134	27.141	0.140	99.4	0.5
8451-02H	GA1550 MD2	9/11/14	2.0	Biotite	PPLLLL	0.79	0.9994	0.0018	0.00060	0.00034	0.066	0.007	0.01760	0.00070	27.227	0.190	27.054	0.214	99.1	0.8
8451-02I	GA1550 MD2	9/11/14	2.8	Biotite	PPLLLL	0.99	0.9994	0.0018	-0.00795	0.00257	0.726	0.057	0.01569	0.00406	27.383	0.919	29.827	1.257	109.0	4.5
8451-02J	GA1550 MD2	9/11/14	3.5	Biotite	PPLLLL	2.48	0.9994	0.0018	-0.00270	0.00489	4.577	0.305	0.04710	0.00865	27.443	1.686	28.693	2.295	105.0	8.2
8457-01A	GA1550 MD2	9/13/14	18.3	Biotite	PPLLLL	0.2	0.9987	0.0019	0.13412	0.00478	0.075	0.036	0.03932	0.00426	66.046	1.876	26.009	1.201	95.1	4.3
8457-01B	GA1550 MD2	9/13/14	19.1	Biotite	PPLLLL	0.3	0.9987	0.0019	0.01348	0.00055	0.021	0.007	0.01931	0.00104	31.403	0.257	27.379	0.284	100.0	1.0
8457-01C	GA1550 MD2	9/13/14	20.0	Biotite	PPLLLL	0.35	0.9987	0.0019	0.00306	0.00049	0.001	0.010	0.01528	0.00105	28.069	0.250	27.156	0.284	99.2	1.0
8457-01D	GA1550 MD2	9/13/14	20.7	Biotite	PPLLLL	0.39	0.9987	0.0019	0.00299	0.00039	0.023	0.007	0.01655	0.00081	27.748	0.211	26.857	0.236	98.1	0.8
8457-01E	GA1550 MD2	9/13/14	21.5	Biotite	PPLLLL	0.44	0.9987	0.0019	0.00076	0.00033	0.004	0.006	0.01801	0.00076	27.724	0.189	27.496	0.213	100.4	0.8
8457-01F	GA1550 MD2	9/13/14	22.3	Biotite	PPLLLL	0.49	0.9987	0.0019	0.00107	0.00029	-0.013	0.006	0.01614	0.00065	27.307	0.198	26.985	0.214	98.6	0.8
8457-01G	GA1550 MD2	9/13/14	23.1	Biotite	PPLLLL	0.59	0.9987	0.0019	0.00053	0.00011	0.000	0.002	0.01503	0.00029	27.244	0.109	27.085	0.113	98.9	0.4
8457-01H	GA1550 MD2	9/13/14	23.9	Biotite	PPLLLL	0.79	0.9987	0.0019	0.00057	0.00008	0.001	0.001	0.01622	0.00023	27.277	0.120	27.106	0.122	99.0	0.4
8457-01I	GA1550 MD2	9/14/14	0.7	Biotite	PPLLLL	0.99	0.9987	0.0019	0.00100	0.00012	0.002	0.003	0.01641	0.00033	27.096	0.135	26.798	0.139	97.9	0.5
8457-01J	GA1550 MD2	9/14/14	1.6	Biotite	PPLLLL	2.47	0.9987	0.0019	0.00083	0.00149	-0.088	0.032	0.01616	0.00213	27.627	0.521	27.371	0.683	99.9	2.4
8457-02A	GA1550 MD2	9/14/14	5.0	Biotite	PPLLLL	0.2	0.9987	0.0019	0.04677	0.00141	-0.030	0.019	0.02079	0.00157	41.134	0.444	27.168	0.519	99.2	1.8
8457-02B	GA1550 MD2	9/14/14	5.9	Biotite	PPLLLL	0.3	0.9987	0.0019	0.00210	0.00038	-0.021	0.007	0.01388	0.00060	28.212	0.201	27.581	0.227	100.7	0.8
8457-02C	GA1550 MD2	9/14/14	6.6	Biotite	PPLLLL	0.35	0.9987	0.0019	0.00253	0.00036	0.010	0.008	0.01363	0.00085	27.384	0.210	26.629	0.233	97.3	0.8

8457-02D	GA1550 MD2	9/14/14	7.4	Biotite	PPLLLL	0.4	0.9987	0.0019	0.00090	0.00042	-0.007	0.009	0.01263	0.00081	26.932	0.236	26.661	0.266	97.4	0.9
8457-02E	GA1550 MD2	9/14/14	8.2	Biotite	PPLLLL	0.44	0.9987	0.0019	0.00162	0.00049	0.003	0.010	0.01698	0.00083	27.486	0.242	27.002	0.281	98.6	1.0
8457-02F	GA1550 MD2	9/14/14	9.0	Biotite	PPLLLL	0.49	0.9987	0.0019	0.00059	0.00039	-0.013	0.007	0.01292	0.00077	26.800	0.202	26.623	0.232	97.3	0.8
8457-02G	GA1550 MD2	9/14/14	9.7	Biotite	PPLLLL	0.59	0.9987	0.0019	0.00125	0.00016	0.008	0.004	0.01514	0.00040	27.258	0.142	26.885	0.149	98.2	0.5
8457-02H	GA1550 MD2	9/14/14	10.5	Biotite	PPLLLL	0.79	0.9987	0.0019	0.00117	0.00041	0.004	0.009	0.01573	0.00099	27.666	0.242	27.316	0.268	99.7	1.0
8457-02I	GA1550 MD2	9/14/14	11.3	Biotite	PPLLLL	0.99	0.9987	0.0019	0.00431	0.00207	-0.054	0.050	0.00612	0.00385	26.298	0.663	25.004	0.883	91.5	3.2
8457-02J	GA1550 MD2	9/14/14	12.0	Biotite	PPLLLL	2.47	0.9987	0.0019	0.06755	0.01778	0.115	0.320	-0.01185	0.02487	24.247	3.642	4.083	4.479	15.3	16.7
8474-01A	GA1550 MD2	9/15/14	5.2	Biotite	PPLLPL	0.2	0.9987	0.0019	0.00352	0.00071	0.014	0.008	0.01672	0.00090	29.274	0.257	28.224	0.328	102.1	1.2
8474-01B	GA1550 MD2	9/15/14	6.1	Biotite	PPLLLL	0.3	0.9987	0.0019	-0.00062	0.00033	-0.005	0.006	0.01373	0.00061	27.819	0.183	28.003	0.208	101.4	0.7
8474-01C	GA1550 MD2	9/15/14	6.8	Biotite	PPLLLL	0.35	0.9987	0.0019	0.00047	0.00063	-0.004	0.014	0.01408	0.00132	27.119	0.310	26.978	0.362	97.8	1.3
8474-01D	GA1550 MD2	9/15/14	7.6	Biotite	PPLLLL	0.4	0.9987	0.0019	0.00094	0.00088	0.027	0.019	0.01901	0.00157	27.952	0.361	27.673	0.443	100.2	1.6
8474-01E	GA1550 MD2	9/15/14	8.3	Biotite	LPLLLL	0.44	0.9987	0.0019	-0.00104	0.00072	0.011	0.015	0.01735	0.00146	27.646	0.359	27.957	0.422	101.2	1.5
8474-01F	GA1550 MD2	9/15/14	9.1	Biotite	LPLLLL	0.49	0.9987	0.0019	-0.00011	0.00071	0.005	0.016	0.01176	0.00153	27.140	0.399	27.172	0.452	98.4	1.6
8474-01G	GA1550 MD2	9/15/14	9.8	Biotite	PPLLLL	0.59	0.9987	0.0019	-0.00220	0.00116	-0.009	0.024	0.00815	0.00211	28.610	0.527	29.266	0.639	105.8	2.2
8474-01H	GA1550 MD2	9/15/14	10.5	Biotite	PPLLLL	0.79	0.9987	0.0019	-0.00725	0.00332	0.148	0.085	0.02474	0.00544	27.934	1.413	30.114	1.812	108.8	6.4
8474-01I	GA1550 MD2	9/15/14	15.3	Biotite	PPLLLL	0.99	0.9987	0.0019	0.05246	0.05394	0.785	1.081	-0.01939	0.07747	28.263	16.184	12.664	15.328	46.6	55.6
8474-01J	GA1550 MD2	9/15/14	16.0	Biotite	PPLLLL	2.47	0.9987	0.0019	0.06198	0.05298	-0.076	0.851	-0.12451	0.09007	20.514	9.843	1.991	13.273	7.4	49.2
8474-02A	GA1550 MD2	9/15/14	19.5	Biotite	PPLLLL	0.2	1.0009	0.0017	0.02718	0.00117	-0.025	0.020	0.02020	0.00170	31.121	0.481	23.002	0.492	83.7	1.8
8474-02B	GA1550 MD2	9/15/14	20.3	Biotite	PPLLLL	0.3	1.0009	0.0017	0.00113	0.00024	-0.005	0.005	0.01620	0.00061	27.989	0.157	27.649	0.171	100.1	0.6
8474-02C	GA1550 MD2	9/15/14	21.0	Biotite	PPLLLL	0.35	1.0009	0.0017	0.00071	0.00026	0.005	0.005	0.01562	0.00070	27.792	0.169	27.579	0.185	99.9	0.7
8474-02D	GA1550 MD2	9/15/14	21.8	Biotite	PLLLLL	0.4	1.0009	0.0017	0.00027	0.00028	-0.002	0.005	0.01646	0.00051	27.833	0.133	27.751	0.157	100.5	0.6
8474-02E	GA1550 MD2	9/15/14	22.5	Biotite	PPLLLL	0.44	1.0009	0.0017	0.00037	0.00021	0.012	0.004	0.01489	0.00055	27.776	0.159	27.667	0.171	100.2	0.6
8474-02F	GA1550 MD2	9/15/14	23.2	Biotite	PPLLLL	0.49	1.0009	0.0017	0.00049	0.00019	0.007	0.005	0.01720	0.00067	27.724	0.161	27.578	0.170	99.9	0.6
8474-02G	GA1550 MD2	9/15/14	24.0	Biotite	PPLLLL	0.59	1.0009	0.0017	0.00034	0.00015	0.013	0.003	0.01590	0.00055	27.485	0.136	27.384	0.143	99.2	0.5
8474-02H	GA1550 MD2	9/16/14	0.7	Biotite	PLLLPL	0.79	1.0009	0.0017	-0.00007	0.00019	0.009	0.002	0.01564	0.00034	27.121	0.090	27.141	0.107	98.3	0.4
8474-02I	GA1550 MD2	9/16/14	1.5	Biotite	PPLLLL	0.99	1.0009	0.0017	0.00042	0.00043	0.007	0.009	0.01626	0.00094	27.489	0.246	27.363	0.277	99.1	1.0
8474-02J	GA1550 MD2	9/16/14	2.3	Biotite	PPLLLL	2.47	1.0009	0.0017	-0.00187	0.00097	0.089	0.024	0.01468	0.00234	27.677	0.421	28.245	0.517	102.2	1.8

**Table C: Full raw  $^{40}\text{Ar}/^{39}\text{Ar}$  data for the Warrumbungle and Comboyne central volcanoes and GA1550 Standard**

Run_ID	Sample	Run_Date	Run_Hour	Material	Fit type	Laser (W)	Discrim	Error	$^{36}\text{Ar}/^{39}\text{Ar}$	Error	$^{37}\text{Ar}/^{39}\text{Ar}$	Error	$^{38}\text{Ar}/^{39}\text{Ar}$	Error	$^{40}\text{Ar}/^{39}\text{Ar}$	Error	$^{40}\text{Ar}^*/^{39}\text{Ar}$	Error	% $^{40}\text{Ar}^*$	Error	Age Ma	Error Ma
9081-01A	CBN 11	4/9/16	21.83528	W.R.	PPLLLL	0.06	0.9983	0.002	1.1E-02	1.1E-03	0.365	0.041	0.016	1.4E-03	6.45	0.075	3.10	0.34	48.13	5.30	20.0	2.2
9081-01B	CBN 11	4/9/16	22.60417	W.R.	PPLLLL	0.1	0.9983	0.002	1.7E-03	3.5E-04	0.467	0.013	0.013	4.7E-04	2.95	0.015	2.49	0.11	84.45	3.59	16.0	0.7
9081-01C	CBN 11	4/9/16	23.72861	W.R.	PPLLLL	0.2	0.9983	0.002	2.6E-04	3.7E-05	0.347	0.003	0.011	9.2E-05	2.68	0.007	2.63	0.01	98.11	0.46	16.9	0.1
9081-01D	CBN 11	4/10/16	0.5580556	W.R.	PPLLLL	0.3	0.9983	0.002	1.4E-04	2.0E-05	0.236	0.002	0.011	7.0E-05	2.63	0.006	2.60	0.01	99.12	0.26	16.8	0.1
9081-01E	CBN 11	4/10/16	1.315278	W.R.	PPLLLL	0.4	0.9983	0.002	1.0E-04	1.8E-05	0.150	0.002	0.012	7.2E-05	2.59	0.006	2.57	0.01	99.26	0.25	16.6	0.1
9081-01F	CBN 11	4/10/16	2.069167	W.R.	PPLLLL	0.5	0.9983	0.002	1.9E-04	3.8E-05	0.131	0.002	0.012	8.0E-05	2.60	0.008	2.55	0.01	98.18	0.46	16.4	0.1
9081-01G	CBN 11	4/10/16	2.901389	W.R.	PPLLLL	0.7	0.9983	0.002	3.0E-04	6.3E-05	0.477	0.004	0.012	9.5E-05	2.60	0.007	2.54	0.02	97.97	0.76	16.4	0.1
9081-01H	CBN 11	4/10/16	3.686667	W.R.	PPLLLL	1	0.9983	0.002	5.0E-04	1.8E-04	1.601	0.015	0.012	2.5E-04	2.61	0.011	2.59	0.06	99.04	2.10	16.7	0.4
9081-01I	CBN 11	4/10/16	4.513055	W.R.	PPLLLL	1.5	0.9983	0.002	6.9E-04	3.3E-04	2.163	0.026	0.011	4.1E-04	2.59	0.017	2.55	0.10	98.41	3.85	16.4	0.6
9081-01J	CBN 11	4/10/16	5.313611	W.R.	PPLLLL	2	0.9983	0.002	2.7E-03	6.1E-04	3.680	0.043	0.012	7.4E-04	2.66	0.022	2.15	0.19	80.81	7.03	13.9	1.2
9081-01K	CBN 11	4/10/16	6.162222	W.R.	PPLLLL	3.5	0.9983	0.002	5.5E-03	7.9E-04	8.599	0.080	0.011	7.3E-04	4.50	0.034	3.55	0.25	78.48	5.45	22.8	1.6
9081-02A	CBN 11	4/10/16	9.879444	W.R.	PPLLLL	0.1	0.9983	0.002	4.8E-03	2.5E-04	0.431	0.007	0.016	3.4E-04	3.87	0.016	2.46	0.08	63.52	1.91	15.8	0.5
9081-02B	CBN 11	4/10/16	10.81861	W.R.	PPLLLL	0.2	0.9983	0.002	3.4E-04	4.1E-05	0.361	0.003	0.011	1.0E-04	2.76	0.007	2.68	0.01	97.31	0.48	17.3	0.1
9081-02C	CBN 11	4/10/16	11.66306	W.R.	PPLLLL	0.25	0.9983	0.002	3.1E-04	3.0E-05	0.285	0.002	0.011	8.8E-05	2.67	0.007	2.60	0.01	97.33	0.37	16.7	0.1
9081-02D	CBN 11	4/10/16	12.45306	W.R.	PPLLLPL	0.3	0.9983	0.002	3.0E-04	5.6E-05	0.218	0.002	0.012	7.2E-05	2.62	0.006	2.55	0.02	97.27	0.65	16.4	0.1
9081-02E	CBN 11	4/10/16	13.28	W.R.	PPLLLL	0.35	0.9983	0.002	3.1E-04	3.0E-05	0.171	0.001	0.012	8.4E-05	2.60	0.007	2.52	0.01	96.99	0.39	16.3	0.1
9081-02F	CBN 11	4/10/16	14.05694	W.R.	PPLLLL	0.4	0.9983	0.002	2.8E-04	3.8E-05	0.147	0.002	0.012	9.6E-05	2.60	0.007	2.53	0.01	97.25	0.47	16.3	0.1
9081-02G	CBN 11	4/10/16	14.86583	W.R.	PPLLLPL	0.5	0.9983	0.002	4.0E-04	8.3E-05	0.134	0.002	0.012	8.4E-05	2.64	0.007	2.53	0.03	95.92	0.96	16.3	0.2
9081-02H	CBN 11	4/10/16	15.69472	W.R.	PPLLLL	0.7	0.9983	0.002	3.8E-04	4.3E-05	0.274	0.003	0.011	1.2E-04	2.59	0.007	2.50	0.01	96.43	0.53	16.1	0.1
9081-02I	CBN 11	4/10/16	16.48055	W.R.	PPLLLL	1	0.9983	0.002	7.4E-04	8.7E-05	1.346	0.007	0.012	1.4E-04	2.59	0.009	2.48	0.03	95.48	1.11	16.0	0.2
9081-02J	CBN 11	4/10/16	17.2325	W.R.	PPLLLL	1.5	0.9983	0.002	8.8E-04	1.8E-04	1.628	0.012	0.012	2.4E-04	2.62	0.011	2.48	0.06	94.72	2.09	16.0	0.4
9081-02K	CBN 11	4/10/16	18.055	W.R.	PPLLLL	2	0.9983	0.002	1.4E-03	2.3E-04	3.171	0.025	0.011	3.1E-04	2.64	0.013	2.47	0.07	93.48	2.76	15.9	0.5
9081-02L	CBN 11	4/10/16	18.84528	W.R.	PPLLLL	3.5	0.9983	0.002	1.8E-03	2.6E-04	2.934	0.031	0.011	3.4E-04	2.77	0.016	2.45	0.08	88.44	2.92	15.8	0.5
9082-01A	CBN 12	4/10/16	22.60222	W.R.	PPLLLL	0.1	0.9983	0.002	5.5E-03	3.1E-04	0.580	0.010	0.015	3.9E-04	4.37	0.024	2.79	0.10	63.69	2.13	17.9	0.6
9082-01B	CBN 12	4/10/16	23.45667	W.R.	PPLLLL	0.2	0.9983	0.002	2.7E-04	2.9E-05	0.543	0.006	0.012	8.4E-05	2.71	0.007	2.67	0.01	98.51	0.37	17.2	0.1
9082-01C	CBN 12	4/11/16	0.255	W.R.	PPLLLL	0.25	0.9983	0.002	1.2E-04	3.3E-05	0.452	0.003	0.011	7.9E-05	2.63	0.007	2.62	0.01	99.90	0.42	16.9	0.1
9082-01D	CBN 12	4/11/16	1.058333	W.R.	PPLLLL	0.3	0.9983	0.002	9.6E-05	2.8E-05	0.385	0.003	0.012	7.5E-05	2.61	0.006	2.61	0.01	100.03	0.37	16.8	0.1
9082-01E	CBN 12	4/11/16	1.845556	W.R.	PPLLLL	0.35	0.9983	0.002	1.5E-04	3.6E-05	0.320	0.002	0.012	7.9E-05	2.60	0.007	2.58	0.01	99.20	0.45	16.6	0.1
9082-01F	CBN 12	4/11/16	2.632778	W.R.	PPLLLL	0.4	0.9983	0.002	1.7E-04	3.3E-05	0.285	0.002	0.012	8.3E-05	2.61	0.007	2.59	0.01	98.90	0.41	16.6	0.1
9082-01G	CBN 12	4/11/16	3.441111	W.R.	PPLLLL	0.5	0.9983	0.002	1.4E-04	3.6E-05	0.261	0.002	0.012	8.2E-05	2.61	0.007	2.59	0.01	99.11	0.44	16.7	0.1
9082-01H	CBN 12	4/11/16	4.251111	W.R.	PPLLLL	0.7	0.9983	0.002	1.2E-04	3.8E-05	0.450	0.003	0.012	1.0E-04	2.59	0.008	2.59	0.01	99.95	0.48	16.7	0.1
9082-01I	CBN 12	4/11/16	5.0425	W.R.	PPLLLL	1	0.9983	0.002	5.7E-04	1.2E-04	1.169	0.011	0.012	1.8E-04	2.62	0.009	2.54	0.04	96.89	1.44	16.3	0.2
9082-01J	CBN 12	4/11/16	5.839445	W.R.	PPLLLL	1.5	0.9983	0.002	6.6E-05	2.6E-04	1.939	0.019	0.012	3.2E-04	2.66	0.013	2.79	0.08	104.86	3.02	17.9	0.5
9082-01K	CBN 12	4/11/16	6.680833	W.R.	PPLLLL	2	0.9983	0.002	2.0E-03	4.1E-04	3.503	0.030	0.012	3.7E-04	2.75	0.016	2.43	0.13	88.17	4.61	15.6	0.8
9082-01L	CBN 12	4/11/16	7.446111	W.R.	PPLLLL	3.5	0.9983	0.002	2.4E-03	1.6E-04	6.718	0.054	0.012	2.6E-04	2.99	0.013	2.81	0.07	93.52	2.37	18.1	0.5
9082-02A	CBN 12	4/11/16	11.1325	W.R.	PPLLLL	0.1	0.9983	0.002	4.0E-03	2.8E-04	0.501	0.009	0.015	3.9E-04	3.83	0.019	2.68	0.09	69.82	2.21	17.2	0.6
9082-02B	CBN 12	4/11/16	12.01722	W.R.	PPLLLL	0.2	0.9983	0.002	3.0E-04	3.4E-05	0.354	0.003	0.012	8.0E-05	2.69	0.007	2.63	0.01	97.68	0.40	16.9	0.1
9082-02C	CBN 12	4/11/16	12.80944	W.R.	PPLLLL	0.25	0.9983	0.002	2.4E-05	2.6E-05	0.250	0.002	0.012	8.4E-05	2.62	0.006	2.64	0.01	100.46	0.32	17.0	0.1
9082-02D	CBN 12	4/11/16	13.59667	W.R.	PPLLLL	0.3	0.9983	0.002	7.1E-05	2.9E-05	0.184	0.002	0.012	8.4E-05	2.60	0.006	2.59	0.01	99.73	0.36	16.7	0.1
9082-02E	CBN 12	4/11/16	14.41806	W.R.	PPLLLL	0.35	0.9983	0.002	5.9E-05	3.3E-05	0.148	0.002	0.012	9.4E-05	2.59	0.007	2.58	0.01	99.75	0.41	16.6	0.1
9082-02F	CBN 12	4/11/16	15.20194	W.R.	PPLLLL	0.4	0.9983	0.002	-8.7E-05	3.8E-05	0.131	0.002	0.012	9.0E-05	2.59	0.007	2.62	0.01	101.39	0.48	16.9	0.1
9082-02G	CBN 12	4/11/16	16.01667	W.R.	PPLLLL	0.5	0.9983	0.002	9.0E-05	4.2E-05	0.142	0.002	0.012	1.1E-04	2.59	0.007	2.57	0.01	99.38	0.51	16.6	0.1
9082-02H	CBN 12	4/11/16	16.81167	W.R.	LPLLLPL	0.7	0.9983	0.002	3.4E-04	7.6E-05	0.486	0.004	0.012	1.2E-04	2.57	0.006	2.51	0.02	97.45	0.90	16.1	0.2

9082-02I	CBN 12	4/11/16	17.57333	W.R.	PPLLLL	1	0.9983	0.002	4.9E-04	2.1E-04	1.334	0.013	0.012	2.5E-04	2.59	0.012	2.55	0.06	98.32	2.48	16.4	0.4
9082-02J	CBN 12	4/11/16	18.36	W.R.	PPLLLL	1.5	0.9983	0.002	1.7E-03	4.3E-04	2.351	0.024	0.014	3.8E-04	2.61	0.015	2.30	0.13	87.99	5.03	14.8	0.8
9082-02K	CBN 12	4/11/16	19.18083	W.R.	PPLLLL	2	0.9983	0.002	3.3E-03	1.1E-03	7.045	0.092	0.012	7.1E-04	2.58	0.026	2.13	0.35	82.30	13.36	13.7	2.2
9082-02L	CBN 12	4/11/16	20.08722	W.R.	PPLLLL	3.5	0.9983	0.002	1.1E-02	1.3E-03	16.152	0.199	0.016	1.1E-03	4.66	0.057	2.54	0.41	53.92	8.69	16.3	2.6
9084-01A	CBN 13	5/29/16	0.2680556	W.R.	PPLLLL	0.1	0.9983	0.002	1.8E+00	1.3E-02	2.376	0.040	0.329	3.6E-03	535.12	3.697	-0.83	3.83	-0.15	0.21	-5.4	24.9
9084-01B	CBN 13	5/29/16	1.094444	W.R.	PPLLLL	0.2	0.9983	0.002	9.5E-02	4.2E-04	0.915	0.009	0.028	2.0E-04	30.90	0.078	2.55	0.23	8.24	0.37	16.4	1.5
9084-01C	CBN 13	5/29/16	1.838889	W.R.	PPLLLL	0.25	0.9983	0.002	4.9E-02	2.5E-04	0.802	0.012	0.020	2.0E-04	17.29	0.042	2.67	0.13	15.43	0.42	17.2	0.8
9084-01D	CBN 13	5/29/16	2.588333	W.R.	PPLLPL	0.3	0.9983	0.002	3.5E-02	5.0E-04	0.825	0.010	0.018	2.3E-04	12.91	0.038	2.59	0.17	20.06	1.14	16.7	1.1
9084-01E	CBN 13	5/29/16	3.308889	W.R.	PPLLLL	0.35	0.9983	0.002	3.2E-02	2.3E-04	0.873	0.011	0.017	2.3E-04	11.78	0.036	2.44	0.10	20.73	0.57	15.7	0.6
9084-01F	CBN 13	5/29/16	4.034167	W.R.	PPLLLL	0.4	0.9983	0.002	3.2E-02	2.3E-04	1.066	0.012	0.018	2.2E-04	12.07	0.035	2.57	0.10	21.30	0.56	16.6	0.6
9084-01G	CBN 13	5/29/16	4.806389	W.R.	PPLLLL	0.5	0.9983	0.002	3.4E-02	2.7E-04	1.346	0.013	0.018	2.1E-04	12.55	0.035	2.48	0.11	19.76	0.62	16.0	0.7
9084-01H	CBN 13	5/29/16	5.578889	W.R.	PPLLLL	0.7	0.9983	0.002	3.6E-02	2.8E-04	4.267	0.038	0.018	1.9E-04	12.90	0.038	2.58	0.11	19.95	0.66	16.6	0.7
9084-01I	CBN 13	5/29/16	6.374722	W.R.	PPLLLL	1	0.9983	0.002	5.1E-02	5.8E-04	7.148	0.056	0.021	4.1E-04	16.79	0.073	2.19	0.20	13.00	1.03	14.1	1.3
9084-01J	CBN 13	5/29/16	7.186389	W.R.	PPLLLL	1.5	0.9983	0.002	4.5E-02	5.3E-04	6.238	0.074	0.018	6.0E-04	14.92	0.076	2.05	0.18	13.70	1.05	13.2	1.2
9084-01K	CBN 13	5/29/16	7.961945	W.R.	PPLLLL	2	0.9983	0.002	5.6E-02	6.7E-04	6.502	0.064	0.021	5.5E-04	18.28	0.094	2.15	0.23	11.69	1.06	13.8	1.5
9084-01L	CBN 13	5/29/16	8.803611	W.R.	PPLLLL	3.5	0.9983	0.002	3.0E-02	6.7E-04	4.649	0.805	0.008	1.7E-03	11.91	0.051	3.46	0.22	28.95	1.78	22.2	1.4
9084-02A	CBN 13	5/29/16	12.65639	W.R.	PPLLLL	0.05	0.9983	0.002	4.1E+00	8.9E-02	3.908	0.170	0.769	1.9E-02	1212.04	25.709	-21.88	9.72	-1.80	0.40	-147	68.2
9084-02B	CBN 13	5/29/16	13.45028	W.R.	PPLLLL	0.1	0.9983	0.002	3.9E-01	2.7E-03	1.461	0.025	0.081	1.0E-03	119.37	0.673	1.86	0.96	1.55	0.44	12.0	6.2
9084-02C	CBN 13	5/29/16	14.24222	W.R.	PPLLLL	0.2	0.9983	0.002	4.9E-02	3.1E-04	0.838	0.007	0.019	2.2E-04	17.26	0.042	2.55	0.14	14.78	0.52	16.4	0.9
9084-02D	CBN 13	5/29/16	15.00806	W.R.	PPLLLL	0.25	0.9983	0.002	2.5E-02	1.9E-04	0.848	0.010	0.016	2.6E-04	9.97	0.031	2.68	0.08	26.84	0.56	17.2	0.5
9084-02E	CBN 13	5/29/16	15.83889	W.R.	PPLLLL	0.3	0.9983	0.002	1.5E-02	1.7E-04	0.824	0.009	0.014	2.6E-04	6.82	0.022	2.45	0.06	35.92	0.72	15.8	0.4
9084-02F	CBN 13	5/29/16	16.68667	W.R.	PPLLLL	0.35	0.9983	0.002	1.0E-02	1.6E-04	0.878	0.010	0.013	2.2E-04	5.38	0.020	2.46	0.06	45.67	0.92	15.8	0.4
9084-02G	CBN 13	5/29/16	17.43611	W.R.	PPLLLL	0.4	0.9983	0.002	7.3E-03	2.1E-04	0.990	0.011	0.012	2.4E-04	4.70	0.019	2.59	0.07	55.05	1.35	16.7	0.4
9084-02H	CBN 13	5/29/16	18.18361	W.R.	PPLLPL	0.5	0.9983	0.002	6.1E-03	2.8E-04	1.402	0.014	0.012	2.1E-04	4.14	0.016	2.43	0.09	58.49	2.05	15.6	0.6
9084-02I	CBN 13	5/29/16	18.87667	W.R.	PPLLLL	0.7	0.9983	0.002	5.6E-03	1.8E-04	2.678	0.039	0.013	2.7E-04	3.90	0.017	2.42	0.06	62.09	1.48	15.6	0.4
9084-02J	CBN 13	5/29/16	19.58167	W.R.	PPLLPL	1	0.9983	0.002	5.0E-03	4.0E-04	5.101	0.048	0.012	3.8E-04	3.33	0.017	2.24	0.13	66.89	3.73	14.4	0.8
9084-02K	CBN 13	5/29/16	20.38139	W.R.	PPLLLL	1.5	0.9983	0.002	5.3E-03	4.7E-04	6.225	0.073	0.011	5.6E-04	3.34	0.024	2.24	0.15	66.94	4.45	14.4	1.0
9084-02L	CBN 13	5/29/16	21.06611	W.R.	PPLLLL	2	0.9983	0.002	5.2E-03	4.9E-04	11.040	0.096	0.011	5.7E-04	3.12	0.022	2.44	0.17	77.80	5.42	15.7	1.1
9084-02M	CBN 13	5/29/16	21.7925	W.R.	PPLLLL	3.5	0.9983	0.002	6.8E-03	5.6E-04	7.648	0.095	0.011	6.4E-04	3.48	0.027	2.05	0.18	58.63	5.09	13.2	1.1
9085-01A	CBN 14	5/30/16	1.483889	W.R.	PPLLLL	0.1	0.9983	0.002	1.2E+00	1.1E-02	2.973	0.053	0.219	3.1E-03	346.70	2.993	-3.31	2.63	-0.95	0.32	-21.5	17.2
9085-01B	CBN 14	5/30/16	2.261111	W.R.	PPLLLL	0.2	0.9983	0.002	8.5E-02	4.5E-04	1.715	0.017	0.027	3.4E-04	28.07	0.089	2.78	0.21	9.90	0.42	17.9	1.4
9085-01C	CBN 14	5/30/16	3.047222	W.R.	PPLLLL	0.25	0.9983	0.002	1.3E-02	1.3E-04	0.901	0.013	0.014	1.5E-04	6.69	0.015	2.75	0.05	41.11	0.58	17.7	0.3
9085-01D	CBN 14	5/30/16	3.820555	W.R.	PPLLLL	0.3	0.9983	0.002	4.5E-03	7.5E-05	0.884	0.009	0.012	1.5E-04	3.92	0.010	2.64	0.03	67.34	0.61	17.0	0.2
9085-01E	CBN 14	5/30/16	4.580833	W.R.	LPLLLL	0.35	0.9983	0.002	2.4E-03	7.4E-05	0.868	0.011	0.012	1.5E-04	3.28	0.010	2.63	0.03	80.22	0.71	17.0	0.2
9085-01F	CBN 14	5/30/16	5.273611	W.R.	PPLLLL	0.4	0.9983	0.002	1.9E-03	9.2E-05	0.951	0.010	0.012	1.3E-04	3.05	0.010	2.55	0.03	83.72	0.95	16.4	0.2
9085-01G	CBN 14	5/30/16	5.9825	W.R.	PPLLLL	0.5	0.9983	0.002	1.4E-03	9.4E-05	1.262	0.015	0.011	2.0E-04	2.90	0.008	2.58	0.03	88.95	1.04	16.6	0.2
9085-01H	CBN 14	5/30/16	6.749722	W.R.	PPLLLL	0.7	0.9983	0.002	1.5E-03	1.4E-04	1.774	0.023	0.011	2.0E-04	2.84	0.014	2.53	0.05	89.11	1.60	16.3	0.3
9085-01I	CBN 14	5/30/16	7.474444	W.R.	PPLLLL	1	0.9983	0.002	3.1E-03	2.8E-04	4.924	0.065	0.011	3.9E-04	2.84	0.015	2.30	0.09	80.76	3.27	14.8	0.6
9085-01J	CBN 14	5/30/16	8.196389	W.R.	PPLLLL	1.5	0.9983	0.002	3.1E-03	7.9E-04	8.120	0.107	0.012	8.0E-04	2.83	0.031	2.53	0.25	88.83	8.66	16.3	1.6
9085-01K	CBN 14	5/30/16	9.236389	W.R.	PPLLLL	2	0.9983	0.002	5.6E-03	1.4E-03	9.324	0.164	0.013	1.2E-03	2.69	0.046	1.74	0.42	64.29	15.46	11.2	2.7
9085-01L	CBN 14	5/30/16	9.985556	W.R.	PPLLLL	3.5	0.9983	0.002	1.4E-02	9.6E-04	34.157	0.373	0.012	1.0E-03	3.04	0.038	1.49	0.39	47.76	12.63	9.6	2.5
9085-02A	CBN 14	5/30/16	13.78917	W.R.	PPLLLL	0.1	0.9983	0.002	8.4E-02	1.0E-03	2.093	0.053	0.027	6.8E-04	26.47	0.144	1.60	0.33	6.05	1.04	10.3	2.1
9085-02B	CBN 14	5/30/16	14.66472	W.R.	PPLLLL	0.2	0.9983	0.002	1.7E-03	4.1E-05	1.027	0.010	0.012	1.0E-04	3.02	0.008	2.59	0.02	85.66	0.51	16.7	0.1
9085-02C	CBN 14	5/30/16	15.36028	W.R.	PPLLLL	0.25	0.9983	0.002	7.3E-04	3.6E-05	0.850	0.009	0.011	1.7E-04	2.66	0.008	2.50	0.01	94.25	0.51	16.1	0.1
9085-02D	CBN 14	5/30/16	16.13194	W.R.	PPLLLL	0.3	0.9983	0.002	6.1E-04	4.6E-05	0.839	0.011	0.011	1.3E-04	2.64	0.007	2.53	0.02	95.55	0.61	16.3	0.1
9085-02E	CBN 14	5/30/16	16.86833	W.R.	PPLLLL	0.35	0.9983	0.002	7.9E-04	6.8E-05	0.947	0.012	0.012	1.3E-04	2.64	0.009	2.48	0.02	93.82	0.85	15.9	0.1
9085-02F	CBN 14	5/30/16	17.58528	W.R.	PPLLLL	0.4	0.9983	0.002	1.3E-03	1.2E-04	1.165	0.017	0.012	1.7E-04	2.64	0.010	2.34	0.04	88.42	1.46	15.1	0.3
9085-02G	CBN 14	5/30/16	18.30472	W.R.	PPLLLL	0.5	0.9983	0.002	1.4E-03	1.2E-04	1.449	0.015	0.011	1.9E-04	2.66	0.009	2.34	0.04	88.01	1.40	15.1	0.2

9085-02H	CBN 14	5/30/16	18.99167	W.R.	PPLLLL	0.7	0.9983	0.002	1.9E-03	1.6E-04	2.714	0.027	0.011	2.3E-04	2.61	0.011	2.26	0.05	86.27	1.96	14.5	0.3
9085-02I	CBN 14	5/30/16	19.69472	W.R.	PPLLLL	1	0.9983	0.002	6.1E-03	4.6E-04	8.163	0.108	0.012	6.6E-04	2.57	0.020	1.38	0.15	53.41	5.84	8.9	1.0
9085-02J	CBN 14	5/30/16	20.43139	W.R.	PPLLLL	1.5	0.9983	0.002	9.1E-03	1.0E-03	7.079	0.118	0.009	1.1E-03	2.73	0.033	0.56	0.32	20.24	11.57	3.6	2.1
9085-02K	CBN 14	5/30/16	21.18833	W.R.	PPLLLL	2	0.9983	0.002	1.4E-02	1.2E-03	18.144	0.222	0.013	1.3E-03	2.64	0.037	-0.10	0.40	-3.67	14.93	-0.6	2.6
9085-02L	CBN 14	5/30/16	21.90361	W.R.	PPLLLL	3.5	0.9983	0.002	2.1E-02	1.7E-03	23.724	0.382	0.014	1.5E-03	3.31	0.061	-1.16	0.54	-34.54	15.89	-7.5	3.5
9087-01A	CBN 16	5/2/16	5.511389	W.R.	PPLLLL	0.1	0.9983	0.002	2.5E-03	2.0E-04	0.516	0.008	0.014	2.7E-04	3.24	0.011	2.54	0.06	78.45	1.85	16.4	0.4
9087-01B	CBN 16	5/2/16	13.80028	W.R.	PPLLLL	0.2	0.9983	0.002	1.8E-04	2.4E-05	0.342	0.004	0.012	7.5E-05	2.66	0.007	2.63	0.01	98.96	0.32	16.9	0.1
9087-01C	CBN 16	5/2/16	14.4925	W.R.	PPLLLL	0.25	0.9983	0.002	1.5E-04	2.7E-05	0.228	0.003	0.012	8.3E-05	2.62	0.006	2.59	0.01	98.96	0.35	16.7	0.1
9087-01D	CBN 16	5/2/16	15.17694	W.R.	PPLLLL	0.3	0.9983	0.002	1.3E-04	3.3E-05	0.182	0.002	0.012	8.5E-05	2.61	0.007	2.59	0.01	99.06	0.41	16.6	0.1
9087-01E	CBN 16	5/2/16	15.87611	W.R.	PPLLLL	0.35	0.9983	0.002	2.8E-05	3.8E-05	0.158	0.003	0.012	9.2E-05	2.60	0.007	2.60	0.01	100.15	0.48	16.8	0.1
9087-01F	CBN 16	5/2/16	16.58667	W.R.	PPLLLL	0.4	0.9983	0.002	5.1E-05	6.1E-05	0.147	0.004	0.012	1.4E-04	2.60	0.007	2.60	0.02	99.85	0.71	16.7	0.1
9087-01G	CBN 16	5/2/16	17.31833	W.R.	PPLLLL	0.5	0.9983	0.002	-2.7E-05	8.2E-05	0.261	0.006	0.012	1.5E-04	2.59	0.009	2.62	0.03	101.09	0.98	16.9	0.2
9087-01H	CBN 16	5/2/16	18.07222	W.R.	PPLLLL	0.7	0.9983	0.002	4.8E-04	1.5E-04	1.947	0.016	0.012	2.2E-04	2.54	0.010	2.55	0.05	100.21	1.83	16.4	0.3
9087-01I	CBN 16	5/2/16	18.75028	W.R.	PPLLLL	1	0.9983	0.002	1.1E-05	3.9E-04	2.887	0.046	0.013	4.7E-04	2.56	0.018	2.79	0.12	108.52	4.67	17.9	0.8
9087-01J	CBN 16	5/2/16	19.45056	W.R.	PPLLLL	2	0.9983	0.002	2.3E-03	4.2E-04	9.740	0.101	0.014	5.4E-04	2.57	0.019	2.66	0.15	102.74	5.68	17.1	0.9
9087-01K	CBN 16	5/2/16	20.15278	W.R.	PPLLLL	3.5	0.9983	0.002	6.1E-03	6.3E-04	13.696	0.112	0.010	8.3E-04	3.05	0.025	2.31	0.22	74.94	7.04	14.9	1.4
9087-02A	CBN 16	5/2/16	23.76694	W.R.	PPLLLL	0.1	0.9983	0.002	3.9E-03	2.4E-04	0.416	0.014	0.013	3.0E-04	3.75	0.020	2.61	0.07	69.59	1.91	16.8	0.5
9087-02B	CBN 16	5/3/16	0.4858333	W.R.	PPLPL	0.2	0.9983	0.002	3.0E-04	4.4E-05	0.297	0.003	0.012	8.0E-05	2.68	0.007	2.61	0.02	97.54	0.52	16.8	0.1
9087-02C	CBN 16	5/3/16	1.168611	W.R.	PPLLLL	0.25	0.9983	0.002	7.9E-05	2.4E-05	0.205	0.002	0.012	8.3E-05	2.61	0.007	2.60	0.01	99.70	0.31	16.8	0.1
9087-02D	CBN 16	5/3/16	1.886667	W.R.	PPLLLL	0.3	0.9983	0.002	9.2E-05	2.5E-05	0.161	0.002	0.012	9.8E-05	2.60	0.007	2.59	0.01	99.42	0.32	16.6	0.1
9087-02E	CBN 16	5/3/16	2.553333	W.R.	PPLLLL	0.35	0.9983	0.002	6.3E-05	3.2E-05	0.137	0.002	0.012	9.0E-05	2.59	0.007	2.58	0.01	99.67	0.41	16.6	0.1
9087-02F	CBN 16	5/3/16	3.234167	W.R.	PPLLLL	0.4	0.9983	0.002	1.5E-04	4.8E-05	0.135	0.002	0.012	1.2E-04	2.60	0.007	2.56	0.02	98.68	0.58	16.5	0.1
9087-02G	CBN 16	5/3/16	3.974722	W.R.	PPLPL	0.5	0.9983	0.002	2.1E-04	9.6E-05	0.197	0.003	0.012	1.2E-04	2.61	0.007	2.56	0.03	98.13	1.12	16.5	0.2
9087-02H	CBN 16	5/3/16	4.689445	W.R.	PPLPL	0.7	0.9983	0.002	5.1E-04	1.4E-04	1.171	0.012	0.012	1.4E-04	2.58	0.009	2.52	0.04	97.63	1.65	16.3	0.3
9087-02I	CBN 16	5/3/16	5.378056	W.R.	PPLLLL	1	0.9983	0.002	1.6E-03	3.5E-04	1.618	0.026	0.011	3.9E-04	2.57	0.016	2.22	0.11	86.23	4.13	14.3	0.7
9087-02J	CBN 16	5/3/16	6.093056	W.R.	PPLLLL	1.5	0.9983	0.002	1.9E-03	4.6E-04	2.696	0.037	0.012	5.7E-04	2.56	0.018	2.19	0.14	85.55	5.42	14.1	0.9
9087-02K	CBN 16	5/3/16	6.835833	W.R.	PPLLLL	2	0.9983	0.002	2.2E-03	7.1E-04	5.844	0.079	0.013	8.4E-04	2.56	0.025	2.35	0.22	91.57	8.53	15.1	1.4
9087-02L	CBN 16	5/3/16	7.534167	W.R.	PPLLLL	3.5	0.9983	0.002	5.0E-03	1.1E-03	4.554	0.106	0.011	1.4E-03	2.79	0.037	1.66	0.32	59.32	11.47	10.7	2.1
9088-01A	CBN 20	5/3/16	11.18528	W.R.	PPLLLL	0.1	0.9983	0.002	2.3E-03	1.7E-04	0.188	0.011	0.016	2.2E-04	2.81	0.012	2.14	0.05	76.21	1.79	13.8	0.3
9088-01B	CBN 20	5/3/16	11.92111	W.R.	PPLLLL	0.2	0.9983	0.002	1.1E-04	1.7E-05	0.194	0.002	0.011	6.7E-05	2.77	0.006	2.76	0.01	99.40	0.24	17.7	0.1
9088-01C	CBN 20	5/3/16	12.58111	W.R.	PPLPL	0.25	0.9983	0.002	9.2E-05	3.4E-05	0.140	0.002	0.012	7.4E-05	2.64	0.006	2.62	0.01	99.36	0.39	16.9	0.1
9088-01D	CBN 20	5/3/16	13.28167	W.R.	PPLLLL	0.3	0.9983	0.002	2.9E-05	2.3E-05	0.097	0.002	0.012	7.7E-05	2.60	0.007	2.60	0.01	99.95	0.29	16.8	0.1
9088-01E	CBN 20	5/3/16	13.95667	W.R.	PPLLLL	0.35	0.9983	0.002	7.9E-05	2.9E-05	0.070	0.002	0.012	8.2E-05	2.61	0.008	2.59	0.01	99.30	0.37	16.7	0.1
9088-01F	CBN 20	5/3/16	14.67028	W.R.	PPLLLL	0.4	0.9983	0.002	-5.4E-05	5.8E-05	0.071	0.003	0.012	1.2E-04	2.60	0.008	2.62	0.02	100.83	0.70	16.8	0.1
9088-01G	CBN 20	5/3/16	15.36389	W.R.	LPLLLL	0.5	0.9983	0.002	2.5E-04	6.8E-05	0.175	0.003	0.012	1.4E-04	2.59	0.007	2.53	0.02	97.64	0.80	16.3	0.1
9088-01H	CBN 20	5/3/16	16.07556	W.R.	PPLLLL	0.7	0.9983	0.002	2.9E-04	4.7E-05	0.655	0.007	0.012	1.1E-04	2.61	0.007	2.57	0.02	98.63	0.59	16.5	0.1
9088-01I	CBN 20	5/3/16	16.79278	W.R.	PPLLLL	1	0.9983	0.002	4.0E-04	1.0E-04	0.835	0.010	0.012	1.6E-04	2.61	0.010	2.56	0.03	97.87	1.23	16.5	0.2
9088-01J	CBN 20	5/3/16	17.51028	W.R.	PPLLLL	1.5	0.9983	0.002	4.3E-04	1.2E-04	0.996	0.012	0.012	2.4E-04	2.65	0.010	2.60	0.04	98.04	1.41	16.7	0.2
9088-01K	CBN 20	5/3/16	18.21111	W.R.	PPLLLL	2	0.9983	0.002	3.0E-04	2.2E-04	0.814	0.016	0.012	2.7E-04	2.67	0.013	2.64	0.07	99.01	2.53	17.0	0.4
9088-01L	CBN 20	5/3/16	18.93417	W.R.	PPLLLL	3.5	0.9983	0.002	2.0E-03	3.2E-04	0.515	0.018	0.013	3.4E-04	2.88	0.016	2.32	0.10	80.47	3.33	14.9	0.6
9088-02A	CBN 20	5/3/16	22.65917	W.R.	PPLLLL	0.1	0.9983	0.002	1.9E-03	2.1E-04	0.133	0.012	0.015	2.8E-04	2.64	0.012	2.08	0.07	78.71	2.44	13.4	0.4
9088-02B	CBN 20	5/3/16	23.39361	W.R.	PPLLLL	0.2	0.9983	0.002	4.9E-05	3.2E-05	0.197	0.002	0.011	8.9E-05	2.79	0.007	2.79	0.01	100.01	0.37	18.0	0.1
9088-02C	CBN 20	5/4/16	0.0694444	W.R.	PPLLLL	0.25	0.9983	0.002	8.5E-05	3.0E-05	0.150	0.002	0.012	9.0E-05	2.66	0.007	2.65	0.01	99.48	0.39	17.0	0.1
9088-02D	CBN 20	5/4/16	0.7652778	W.R.	PPLLLL	0.3	0.9983	0.002	5.1E-05	3.2E-05	0.112	0.003	0.011	9.4E-05	2.63	0.007	2.63	0.01	99.75	0.38	16.9	0.1
9088-02E	CBN 20	5/4/16	1.452222	W.R.	PPLLLL	0.35	0.9983	0.002	4.9E-05	4.4E-05	0.082	0.003	0.012	1.0E-04	2.63	0.007	2.62	0.01	99.68	0.54	16.8	0.1
9088-02F	CBN 20	5/4/16	2.150278	W.R.	LPLPL	0.4	0.9983	0.002	1.5E-04	1.3E-04	0.064	0.004	0.012	1.3E-04	2.61	0.007	2.57	0.04	98.49	1.54	16.5	0.3
9088-02G	CBN 20	5/4/16	2.845278	W.R.	PPLPL	0.5	0.9983	0.002	2.6E-06	1.3E-04	0.156	0.005	0.011	1.5E-04	2.58	0.008	2.59	0.04	100.43	1.55	16.7	0.3
9088-02H	CBN 20	5/4/16	3.573889	W.R.	PPLLLL	0.7	0.9983	0.002	2.5E-04	5.5E-05	0.646	0.007	0.012	1.1E-04	2.63	0.008	2.60	0.02	99.09	0.68	16.8	0.1

9088-02I	CBN 20	5/4/16	4.268333	W.R.	PPLLLL	1	0.9983	0.002	2.7E-04	1.2E-04	0.739	0.015	0.012	2.0E-04	2.63	0.010	2.61	0.04	99.12	1.45	16.8	0.2
9088-02J	CBN 20	5/4/16	5.008333	W.R.	PPLLLL	1.5	0.9983	0.002	3.2E-04	1.6E-04	0.759	0.013	0.012	2.5E-04	2.67	0.011	2.63	0.05	98.61	1.88	16.9	0.3
9088-02K	CBN 20	5/4/16	5.700555	W.R.	PPLLLL	2	0.9983	0.002	2.9E-04	2.5E-04	0.816	0.015	0.012	3.2E-04	2.71	0.013	2.69	0.08	99.15	2.84	17.3	0.5
9088-02L	CBN 20	5/4/16	6.43	W.R.	PPLLLL	3.5	0.9983	0.002	1.4E-03	5.8E-04	0.577	0.029	0.011	5.5E-04	2.75	0.027	2.39	0.17	86.89	6.29	15.4	1.1
9127-01A	CBN10	12/23/16	6.283889	W.R.	PPLLLL	0.1	0.9983	0.002	1.3E-01	3.3E-03	1.692	0.736	0.042	1.9E-03	42.25	0.589	3.85	0.87	9.10	1.96	25.5	5.7
9127-01B	CBN10	12/23/16	7.311111	W.R.	PPLLLL	0.2	0.9983	0.002	2.0E-03	9.4E-05	0.268	0.030	0.012	1.5E-04	3.10	0.010	2.51	0.03	81.03	0.94	16.7	0.2
9127-01C	CBN10	12/23/16	8.302777	W.R.	PPLLLL	0.25	0.9983	0.002	3.8E-04	3.7E-05	0.160	0.015	0.012	1.2E-04	2.61	0.007	2.51	0.01	96.18	0.49	16.7	0.1
9127-01D	CBN10	12/23/16	9.299167	W.R.	PPLLLL	0.3	0.9983	0.002	2.2E-04	1.8E-05	0.130	0.006	0.012	5.9E-05	2.53	0.006	2.48	0.01	97.75	0.26	16.4	0.1
9127-01E	CBN10	12/23/16	10.33028	W.R.	PPLLLL	0.35	0.9983	0.002	1.8E-04	1.2E-05	0.115	0.005	0.012	5.9E-05	2.51	0.006	2.46	0.01	98.18	0.18	16.3	0.0
9127-01F	CBN10	12/23/16	11.29306	W.R.	PPLLLL	0.4	0.9983	0.002	1.3E-04	1.3E-05	0.114	0.006	0.012	7.2E-05	2.53	0.006	2.50	0.01	98.81	0.19	16.6	0.0
9127-01G	CBN10	12/23/16	12.23333	W.R.	PPLLLL	0.5	0.9983	0.002	1.2E-04	1.5E-05	0.099	0.006	0.012	6.7E-05	2.52	0.006	2.49	0.01	98.93	0.23	16.5	0.0
9127-01H	CBN10	12/23/16	13.22778	W.R.	PPLLLL	0.7	0.9983	0.002	2.1E-04	1.3E-05	0.094	0.007	0.012	7.5E-05	2.54	0.006	2.48	0.01	97.86	0.19	16.5	0.0
9127-01I	CBN10	12/23/16	14.31917	W.R.	PPLLLL	1	0.9983	0.002	2.8E-04	2.7E-05	0.449	0.011	0.012	9.0E-05	2.54	0.007	2.49	0.01	98.07	0.38	16.5	0.1
9127-01J	CBN10	12/23/16	15.33667	W.R.	PPLLLL	1.5	0.9983	0.002	2.8E-04	1.2E-04	0.598	0.061	0.012	1.7E-04	2.62	0.011	2.58	0.04	98.53	1.41	17.1	0.2
9127-01K	CBN10	12/23/16	16.46556	W.R.	PPLLLL	2	0.9983	0.002	9.9E-04	2.1E-04	0.501	0.094	0.012	3.0E-04	2.61	0.016	2.35	0.07	90.13	2.48	15.6	0.4
9127-01L	CBN10	12/23/16	17.53528	W.R.	PPLLLL	3.5	0.9983	0.002	1.9E-03	1.4E-04	1.562	0.058	0.013	2.6E-04	2.95	0.015	2.51	0.05	84.86	1.55	16.6	0.3
9127-02A	CBN10	12/23/16	22.975	W.R.	PPLLLL	0.1	0.9983	0.002	1.0E-01	2.7E-03	1.457	0.647	0.034	2.1E-03	34.18	0.514	3.81	0.73	11.15	2.03	25.2	4.8
9127-02B	CBN10	12/24/16	0.0605556	W.R.	LPLLLL	0.2	0.9983	0.002	1.1E-03	5.7E-05	0.176	0.019	0.012	1.4E-04	2.90	0.009	2.60	0.02	89.47	0.63	17.2	0.1
9127-02C	CBN10	12/24/16	1.097778	W.R.	PPLLLL	0.25	0.9983	0.002	3.1E-04	2.4E-05	0.137	0.009	0.012	9.5E-05	2.58	0.007	2.49	0.01	96.80	0.34	16.5	0.1
9127-02D	CBN10	12/24/16	2.101111	W.R.	PPLLLL	0.3	0.9983	0.002	1.3E-04	1.6E-05	0.135	0.005	0.012	6.9E-05	2.54	0.006	2.51	0.01	98.90	0.24	16.6	0.1
9127-02E	CBN10	12/24/16	3.101111	W.R.	PPLLLL	0.35	0.9983	0.002	1.2E-04	1.3E-05	0.103	0.005	0.012	5.9E-05	2.53	0.006	2.50	0.01	98.94	0.22	16.6	0.1
9127-02F	CBN10	12/24/16	4.061944	W.R.	PPLLLL	0.4	0.9983	0.002	1.2E-04	1.7E-05	0.109	0.006	0.012	8.4E-05	2.51	0.007	2.48	0.01	98.91	0.27	16.4	0.1
9127-02G	CBN10	12/24/16	5.073611	W.R.	PPLLLL	0.5	0.9983	0.002	1.6E-04	1.5E-05	0.090	0.005	0.012	7.3E-05	2.52	0.006	2.48	0.01	98.43	0.26	16.5	0.1
9127-02H	CBN10	12/24/16	6.0975	W.R.	PPLLLL	0.7	0.9983	0.002	1.1E-04	1.7E-05	0.118	0.008	0.012	7.3E-05	2.52	0.006	2.50	0.01	99.01	0.23	16.6	0.1
9127-02I	CBN10	12/24/16	7.071944	W.R.	PPLLLL	1	0.9983	0.002	6.0E-04	3.7E-05	0.648	0.016	0.012	9.4E-05	2.59	0.008	2.47	0.01	95.02	0.51	16.4	0.1
9127-02J	CBN10	12/24/16	8.123333	W.R.	PPLLLL	1.5	0.9983	0.002	7.9E-04	1.5E-04	0.438	0.058	0.012	2.4E-04	2.65	0.013	2.45	0.05	92.42	1.79	16.3	0.3
9127-02K	CBN10	12/24/16	9.248611	W.R.	PPLLLL	2	0.9983	0.002	6.3E-04	2.0E-04	0.883	0.075	0.012	3.4E-04	2.67	0.016	2.55	0.06	95.54	2.32	16.9	0.4
9127-02L	CBN10	12/24/16	10.24944	W.R.	PPLLLL	3.5	0.9983	0.002	2.0E-03	2.0E-04	2.023	0.073	0.013	2.8E-04	2.96	0.014	2.53	0.06	85.21	2.16	16.8	0.4
9129-01A	CBN3	12/26/16	1.300278	W.R.	PPLLLL	0.1	0.9983	0.002	2.8E-02	9.3E-04	0.565	0.226	0.021	9.6E-04	10.18	0.093	1.84	0.28	18.05	2.69	12.2	1.9
9129-01B	CBN3	12/26/16	2.304167	W.R.	PPLLLL	0.2	0.9983	0.002	7.4E-04	5.3E-05	0.092	0.019	0.014	1.4E-04	2.55	0.008	2.33	0.02	91.58	0.68	15.5	0.1
9129-01C	CBN3	12/26/16	3.4825	W.R.	PPLLLL	0.25	0.9983	0.002	2.2E-04	3.0E-05	0.052	0.011	0.012	1.0E-04	2.67	0.007	2.61	0.01	97.70	0.40	17.3	0.1
9129-01D	CBN3	12/26/16	4.474444	W.R.	PPLLLL	0.3	0.9983	0.002	1.0E-04	1.8E-05	0.059	0.007	0.012	8.0E-05	2.64	0.007	2.61	0.01	99.02	0.27	17.3	0.1
9129-01E	CBN3	12/26/16	5.469444	W.R.	PPLLLL	0.35	0.9983	0.002	1.2E-04	1.4E-05	0.055	0.005	0.012	7.5E-05	2.59	0.007	2.56	0.01	98.83	0.27	17.0	0.1
9129-01F	CBN3	12/26/16	6.523611	W.R.	PPLLLL	0.4	0.9983	0.002	1.0E-04	1.2E-05	0.046	0.004	0.012	6.3E-05	2.54	0.006	2.51	0.01	98.94	0.18	16.7	0.0
9129-01G	CBN3	12/26/16	7.543056	W.R.	PPLLLL	0.5	0.9983	0.002	8.4E-05	7.6E-06	0.038	0.003	0.012	6.0E-05	2.54	0.005	2.52	0.01	99.12	0.14	16.7	0.0
9129-01H	CBN3	12/26/16	8.556389	W.R.	PPLLLL	0.7	0.9983	0.002	1.2E-04	6.8E-06	0.041	0.002	0.012	4.9E-05	2.55	0.005	2.51	0.01	98.70	0.15	16.7	0.0
9129-01I	CBN3	12/26/16	9.565833	W.R.	PPLLLP	1	0.9983	0.002	5.8E-04	3.4E-05	0.279	0.007	0.012	6.3E-05	2.65	0.006	2.50	0.01	94.28	0.41	16.6	0.1
9129-01J	CBN3	12/26/16	10.67528	W.R.	PPLLLL	1.5	0.9983	0.002	1.4E-03	6.0E-05	1.094	0.025	0.013	1.1E-04	2.81	0.009	2.48	0.02	88.25	0.75	16.5	0.1
9129-01K	CBN3	12/26/16	11.64194	W.R.	PPLLLL	2	0.9983	0.002	1.6E-03	2.1E-04	0.959	0.081	0.013	2.9E-04	2.88	0.017	2.47	0.07	85.47	2.29	16.4	0.4
9129-01L	CBN3	12/26/16	12.72222	W.R.	PPLLLP	3.5	0.9983	0.002	2.2E-03	2.6E-04	1.663	0.071	0.012	2.2E-04	2.97	0.012	2.44	0.08	82.09	2.64	16.2	0.5
9129-02A	CBN3	12/26/16	18.05056	W.R.	PPLLLL	0.1	0.9983	0.002	2.3E-02	9.8E-04	1.236	0.286	0.020	1.0E-03	8.22	0.075	1.42	0.30	17.28	3.56	9.4	2.0
9129-02B	CBN3	12/26/16	19.10083	W.R.	PPLLLL	0.2	0.9983	0.002	6.4E-04	6.4E-05	0.115	0.021	0.014	1.6E-04	2.65	0.010	2.47	0.02	93.15	0.81	16.4	0.1
9129-02C	CBN3	12/26/16	20.11861	W.R.	PPLLLL	0.3	0.9983	0.002	2.1E-04	1.8E-05	0.055	0.006	0.012	8.5E-05	2.64	0.007	2.58	0.01	97.82	0.27	17.1	0.1
9129-02D	CBN3	12/26/16	21.20306	W.R.	PPLLLL	0.35	0.9983	0.002	2.1E-04	2.0E-05	0.063	0.007	0.012	6.5E-05	2.58	0.007	2.52	0.01	97.81	0.30	16.7	0.1
9129-02E	CBN3	12/26/16	22.22861	W.R.	PPLLLL	0.4	0.9983	0.002	1.0E-04	1.7E-05	0.056	0.006	0.012	8.4E-05	2.56	0.007	2.53	0.01	98.98	0.26	16.8	0.1
9129-02F	CBN3	12/26/16	23.20944	W.R.	PPLLLP	0.5	0.9983	0.002	8.8E-05	1.9E-05	0.052	0.005	0.012	6.2E-05	2.53	0.006	2.51	0.01	99.12	0.28	16.6	0.1
9129-02G	CBN3	12/27/16	0.2627778	W.R.	PPLLLP	0.6	0.9983	0.002	8.1E-05	3.0E-05	0.055	0.008	0.012	7.9E-05	2.54	0.006	2.52	0.01	99.21	0.39	16.7	0.1
9129-02H	CBN3	12/27/16	1.371111	W.R.	PPLLLL	0.7	0.9983	0.002	3.8E-04	4.0E-05	0.131	0.012	0.012	9.3E-05	2.61	0.008	2.51	0.01	96.01	0.51	16.6	0.1



9129-02I	CBN3	12/27/16	2.426667	W.R.	PPLLLL	1	0.9983	0.002	2.7E-03	4.1E-05	0.704	0.017	0.013	1.1E-04	3.16	0.007	2.42	0.02	76.46	0.44	16.1	0.1
9129-02J	CBN3	12/27/16	3.536667	W.R.	PPLLLL	1.5	0.9983	0.002	4.3E-03	1.3E-04	0.796	0.032	0.013	1.4E-04	3.61	0.014	2.39	0.04	66.23	1.09	15.9	0.3
9129-02K	CBN3	12/27/16	4.565278	W.R.	PPLLLL	2	0.9983	0.002	5.6E-03	3.0E-04	0.901	0.093	0.013	3.8E-04	4.04	0.022	2.44	0.09	60.33	2.24	16.2	0.6
9129-02L	CBN3	12/27/16	5.639444	W.R.	PPLLLL	3.5	0.9983	0.002	8.9E-03	3.9E-04	1.079	0.109	0.014	4.2E-04	4.96	0.032	2.38	0.12	47.87	2.38	15.8	0.8
9128-01A	CBN4	12/24/16	15.59333	W.R.	PPLLLL	0.1	0.9983	0.002	4.6E-02	1.3E-03	0.199	0.426	0.026	1.2E-03	15.86	0.174	2.15	0.38	13.56	2.28	14.3	2.5
9128-01B	CBN4	12/24/16	16.69083	W.R.	PPLLLL	0.2	0.9983	0.002	9.2E-04	4.3E-05	0.080	0.016	0.013	9.9E-05	2.85	0.008	2.58	0.02	90.56	0.49	17.1	0.1
9128-01C	CBN4	12/24/16	17.74639	W.R.	PPLLLL	0.25	0.9983	0.002	2.5E-04	2.6E-05	0.046	0.009	0.012	1.1E-04	2.66	0.007	2.58	0.01	97.31	0.35	17.1	0.1
9128-01D	CBN4	12/24/16	18.77194	W.R.	PPLLLL	0.3	0.9983	0.002	1.2E-04	1.9E-05	0.032	0.006	0.012	7.3E-05	2.56	0.006	2.52	0.01	98.74	0.28	16.7	0.1
9128-01E	CBN4	12/24/16	19.78306	W.R.	PPLLLL	0.35	0.9983	0.002	1.5E-04	1.5E-05	0.031	0.005	0.012	6.3E-05	2.55	0.006	2.50	0.01	98.37	0.24	16.6	0.1
9128-01F	CBN4	12/24/16	20.82944	W.R.	PPLLLL	0.4	0.9983	0.002	1.1E-04	1.5E-05	0.029	0.005	0.012	6.8E-05	2.53	0.007	2.50	0.01	98.77	0.25	16.6	0.1
9128-01G	CBN4	12/24/16	21.83139	W.R.	PPLLLL	0.5	0.9983	0.002	1.2E-04	1.4E-05	0.041	0.005	0.012	5.3E-05	2.54	0.007	2.51	0.01	98.73	0.23	16.6	0.1
9128-01H	CBN4	12/24/16	22.84389	W.R.	PPLLLL	0.7	0.9983	0.002	1.8E-04	2.3E-05	0.096	0.008	0.012	8.7E-05	2.54	0.007	2.49	0.01	98.22	0.32	16.6	0.1
9128-01I	CBN4	12/24/16	23.86611	W.R.	PPLLLL	1	0.9983	0.002	1.1E-03	9.8E-05	2.083	0.048	0.012	1.9E-04	2.57	0.009	2.40	0.03	93.14	1.32	15.9	0.2
9128-01J	CBN4	12/25/16	0.9686111	W.R.	PPLLLL	1.5	0.9983	0.002	1.2E-03	2.0E-04	1.493	0.097	0.012	3.3E-04	2.60	0.012	2.36	0.06	90.77	2.36	15.7	0.4
9128-01K	CBN4	12/25/16	2.065	W.R.	PPLLLL	2	0.9983	0.002	1.5E-03	4.1E-04	1.313	0.141	0.014	4.9E-04	2.63	0.022	2.29	0.12	86.79	4.73	15.2	0.8
9128-01L	CBN4	12/25/16	3.136111	W.R.	PPLLLL	3.5	0.9983	0.002	2.3E-03	7.6E-04	1.366	0.243	0.015	9.3E-04	2.81	0.042	2.23	0.23	79.08	8.28	14.8	1.5
9128-02A	CBN4	12/25/16	8.438611	W.R.	PPLLLL	0.1	0.9983	0.002	5.0E-02	9.3E-04	-0.160	0.218	0.024	7.8E-04	16.25	0.113	1.31	0.28	8.07	1.62	8.7	1.9
9128-02B	CBN4	12/25/16	9.471666	W.R.	PPLLLL	0.2	0.9983	0.002	1.7E-03	6.2E-05	0.057	0.019	0.014	1.4E-04	2.93	0.009	2.43	0.02	83.09	0.67	16.1	0.1
9128-02C	CBN4	12/25/16	10.54056	W.R.	PPLLLL	0.25	0.9983	0.002	4.0E-04	3.3E-05	0.028	0.014	0.012	1.1E-04	2.74	0.008	2.62	0.01	95.69	0.44	17.4	0.1
9128-02D	CBN4	12/25/16	11.59778	W.R.	PPLLLL	0.3	0.9983	0.002	2.1E-04	1.3E-05	0.040	0.006	0.012	6.9E-05	2.61	0.006	2.55	0.01	97.70	0.21	16.9	0.0
9128-02E	CBN4	12/25/16	12.65278	W.R.	PPLLLL	0.35	0.9983	0.002	1.4E-04	1.3E-05	0.044	0.004	0.012	5.8E-05	2.56	0.005	2.52	0.01	98.54	0.18	16.7	0.0
9128-02F	CBN4	12/25/16	13.61694	W.R.	PPLLLL	0.4	0.9983	0.002	9.0E-05	9.0E-06	0.038	0.004	0.012	5.9E-05	2.53	0.005	2.50	0.01	99.05	0.16	16.6	0.0
9128-02G	CBN4	12/25/16	14.63556	W.R.	PPLLLL	0.5	0.9983	0.002	7.6E-05	7.1E-06	0.041	0.003	0.012	6.4E-05	2.53	0.005	2.51	0.01	99.23	0.12	16.7	0.0
9128-02H	CBN4	12/25/16	15.6275	W.R.	PPLLLL	0.7	0.9983	0.002	1.2E-04	8.5E-06	0.038	0.003	0.012	5.9E-05	2.54	0.005	2.50	0.01	98.75	0.14	16.6	0.0
9128-02I	CBN4	12/25/16	16.60833	W.R.	PPLLLL	1	0.9983	0.002	5.1E-04	3.5E-05	0.985	0.014	0.012	1.1E-04	2.54	0.006	2.47	0.01	96.99	0.54	16.4	0.1
9128-02J	CBN4	12/25/16	17.73472	W.R.	PPLLLL	1.5	0.9983	0.002	8.9E-04	9.4E-05	1.299	0.046	0.012	1.8E-04	2.53	0.011	2.37	0.03	93.48	1.25	15.7	0.2
9128-02K	CBN4	12/25/16	18.82389	W.R.	PPLLLL	2	0.9983	0.002	9.1E-04	2.1E-04	0.900	0.083	0.012	3.0E-04	2.59	0.014	2.39	0.07	92.19	2.52	15.8	0.4
9128-02L	CBN4	12/25/16	19.90556	W.R.	PPLLLL	3.5	0.9983	0.002	1.0E-03	7.1E-05	1.074	0.043	0.013	1.7E-04	2.63	0.009	2.40	0.02	91.29	0.92	15.9	0.2
9091-01A	W10	5/6/16	11.08806	W.R.	PPLLLL	0.1	0.9983	0.002	4.5E-02	9.5E-04	1.300	0.031	0.021	7.6E-04	15.73	0.085	2.33	0.29	14.80	1.77	15.0	1.9
9091-01B	W10	5/6/16	11.91472	W.R.	PPLLLL	0.2	0.9983	0.002	2.9E-03	7.3E-05	0.788	0.007	0.012	1.2E-04	3.31	0.010	2.51	0.03	75.92	0.71	16.2	0.2
9091-01C	W10	5/6/16	12.66361	W.R.	PPLLLL	0.25	0.9983	0.002	1.6E-03	5.5E-05	0.682	0.006	0.012	9.9E-05	2.89	0.007	2.46	0.02	85.01	0.62	15.8	0.1
9091-01D	W10	5/6/16	13.38278	W.R.	PPLLLL	0.3	0.9983	0.002	1.3E-03	4.6E-05	0.684	0.005	0.012	1.1E-04	2.77	0.007	2.45	0.02	88.38	0.55	15.8	0.1
9091-01E	W10	5/6/16	14.06833	W.R.	PPLLLL	0.35	0.9983	0.002	8.7E-04	5.2E-05	0.743	0.005	0.012	1.2E-04	2.64	0.007	2.43	0.02	92.33	0.65	15.7	0.1
9091-01F	W10	5/6/16	14.75556	W.R.	PPLLLPL	0.4	0.9983	0.002	7.6E-04	1.1E-04	0.868	0.007	0.012	1.5E-04	2.56	0.007	2.40	0.03	93.70	1.27	15.5	0.2
9091-01G	W10	5/6/16	15.43194	W.R.	PPLLLL	0.5	0.9983	0.002	9.8E-04	9.1E-05	1.085	0.008	0.012	1.4E-04	2.59	0.009	2.38	0.03	91.95	1.12	15.3	0.2
9091-01H	W10	5/6/16	16.13028	W.R.	PPLLLL	0.7	0.9983	0.002	2.0E-03	1.5E-04	3.302	0.025	0.013	2.2E-04	2.56	0.011	2.23	0.05	86.98	2.02	14.4	0.3
9091-01I	W10	5/6/16	16.82444	W.R.	PPLLLL	1	0.9983	0.002	2.2E-03	1.7E-04	4.441	0.031	0.014	3.0E-04	2.52	0.011	2.21	0.06	87.52	2.45	14.3	0.4
9091-01J	W10	5/6/16	17.53056	W.R.	PPLLLL	1.5	0.9983	0.002	2.2E-03	1.6E-04	3.814	0.028	0.014	2.0E-04	2.54	0.010	2.17	0.06	85.33	2.25	14.0	0.4
9091-01K	W10	5/6/16	18.22889	W.R.	PPLLLL	2	0.9983	0.002	2.7E-03	2.6E-04	3.843	0.035	0.013	3.4E-04	2.62	0.014	2.12	0.08	80.60	3.20	13.6	0.5
9091-01L	W10	5/6/16	18.92472	W.R.	PPLLLL	3.5	0.9983	0.002	3.7E-03	3.4E-04	4.892	0.037	0.014	3.7E-04	2.63	0.014	1.91	0.11	72.56	4.07	12.3	0.7
9091-02A	W10	5/6/16	22.6	W.R.	PPLLLPL	0.1	0.9983	0.002	2.9E-02	1.1E-03	1.053	0.024	0.018	6.3E-04	10.35	0.059	1.72	0.33	16.56	3.14	11.1	2.1
9091-02B	W10	5/6/16	23.33945	W.R.	PPLLLPL	0.2	0.9983	0.002	1.8E-03	1.4E-04	0.709	0.007	0.012	1.1E-04	2.96	0.010	2.50	0.04	84.19	1.40	16.1	0.3
9091-02C	W10	5/7/16	0.0602778	W.R.	PPLLLPL	0.25	0.9983	0.002	1.7E-03	1.4E-04	0.636	0.005	0.012	1.6E-04	2.92	0.010	2.46	0.04	84.28	1.47	15.9	0.3
9091-02D	W10	5/7/16	0.7572222	W.R.	PPLLLPL	0.3	0.9983	0.002	7.5E-04	1.4E-04	0.599	0.007	0.012	1.4E-04	2.61	0.009	2.43	0.04	93.20	1.58	15.7	0.3
9091-02E	W10	5/7/16	1.468889	W.R.	PPLLLPL	0.35	0.9983	0.002	6.9E-04	1.9E-04	0.720	0.008	0.012	1.8E-04	2.58	0.009	2.44	0.06	94.21	2.24	15.7	0.4
9091-02F	W10	5/7/16	2.155833	W.R.	PPLLLPL	0.4	0.9983	0.002	4.5E-04	2.5E-04	0.785	0.009	0.012	2.3E-04	2.54	0.010	2.46	0.08	97.11	3.02	15.9	0.5
9091-02G	W10	5/7/16	2.855833	W.R.	PPLLLPL	0.5	0.9983	0.002	1.2E-03	3.1E-04	1.023	0.017	0.013	2.4E-04	2.54	0.011	2.25	0.09	88.51	3.66	14.5	0.6
9091-02H	W10	5/7/16	3.577222	W.R.	PPLLLPL	0.7	0.9983	0.002	2.0E-03	2.8E-04	5.055	0.041	0.015	2.6E-04	2.46	0.011	2.27	0.09	91.81	3.71	14.6	0.6

9091-02I	W10	5/7/16	4.267222	W.R.	PPLLPL	1	0.9983	0.002	2.3E-03	5.6E-04	3.761	0.035	0.015	4.3E-04	2.52	0.013	2.12	0.17	83.77	6.69	13.6	1.1
9091-02J	W10	5/7/16	4.974444	W.R.	PPLLPL	1.5	0.9983	0.002	4.1E-05	5.6E-04	3.322	0.041	0.013	4.8E-04	2.56	0.016	2.81	0.17	109.49	6.58	18.1	1.1
9091-02K	W10	5/7/16	5.680555	W.R.	PPLLPL	2	0.9983	0.002	2.0E-03	2.6E-04	3.428	0.028	0.014	2.5E-04	2.57	0.010	2.25	0.08	87.45	3.18	14.5	0.5
9091-02L	W10	5/7/16	6.366944	W.R.	PPLLPL	3.5	0.9983	0.002	2.6E-03	9.9E-04	4.084	0.057	0.014	7.3E-04	2.67	0.023	2.21	0.30	82.42	11.15	14.2	1.9
9124-01A	W11	11/14/16	20.36083	W.R.	PPLLLL	0.1	0.9983	0.002	3.2E-01	4.9E-03	1.490	0.072	0.078	1.6E-03	97.48	1.312	2.17	1.02	2.22	0.81	14.4	6.8
9124-01B	W11	11/14/16	21.42444	W.R.	PPLLLL	0.2	0.9983	0.002	8.9E-03	1.2E-04	0.643	0.010	0.014	1.4E-04	5.25	0.023	2.65	0.05	50.42	0.79	17.5	0.3
9124-01C	W11	11/14/16	22.53639	W.R.	LPLLLL	0.25	0.9983	0.002	1.9E-03	4.7E-05	0.604	0.010	0.012	1.6E-04	2.93	0.038	2.40	0.04	81.79	1.07	15.9	0.2
9124-01D	W11	11/14/16	23.62861	W.R.	PPLLLL	0.3	0.9983	0.002	2.9E-03	4.0E-05	0.568	0.004	0.012	8.6E-05	3.24	0.011	2.41	0.02	74.47	0.45	16.0	0.1
9124-01E	W11	11/15/16	0.5925	W.R.	PPLLLL	0.35	0.9983	0.002	2.6E-03	2.8E-05	0.565	0.004	0.012	7.7E-05	3.13	0.008	2.40	0.01	76.67	0.36	15.9	0.1
9124-01F	W11	11/15/16	1.613611	W.R.	PPLLLL	0.4	0.9983	0.002	1.0E-03	2.2E-05	0.508	0.003	0.012	8.5E-05	2.66	0.007	2.40	0.01	90.21	0.37	15.9	0.1
9124-01G	W11	11/15/16	2.580278	W.R.	PPLLLL	0.5	0.9983	0.002	6.1E-04	1.8E-05	0.567	0.005	0.012	5.6E-05	2.54	0.007	2.40	0.01	94.48	0.34	15.9	0.1
9124-01H	W11	11/15/16	3.551944	W.R.	PPLLLL	0.7	0.9983	0.002	6.3E-04	2.2E-05	0.792	0.007	0.012	7.2E-05	2.54	0.007	2.41	0.01	94.95	0.42	16.0	0.1
9124-01I	W11	11/15/16	4.621389	W.R.	PPLLLL	1	0.9983	0.002	8.9E-04	4.6E-05	1.726	0.013	0.012	1.0E-04	2.52	0.012	2.39	0.02	94.66	0.93	15.9	0.1
9124-01J	W11	11/15/16	5.635556	W.R.	PPLLLL	1.5	0.9983	0.002	1.2E-03	9.2E-05	1.946	0.021	0.012	1.9E-04	2.51	0.022	2.31	0.04	92.07	1.68	15.3	0.3
9124-01K	W11	11/15/16	6.726389	W.R.	PPLLLL	2	0.9983	0.002	2.2E-03	8.3E-05	5.972	0.040	0.013	1.7E-04	2.53	0.020	2.34	0.06	92.33	2.26	15.6	0.4
9124-01L	W11	11/15/16	7.693889	W.R.	PPLLLL	3.5	0.9983	0.002	2.8E-03	5.1E-05	7.625	0.034	0.013	1.1E-04	2.61	0.011	2.36	0.06	90.28	2.32	15.7	0.4
9124-02A	W11	11/15/16	12.86583	W.R.	PPLLLL	0.1	0.9983	0.002	2.0E-01	2.3E-03	2.268	0.065	0.056	1.0E-03	61.05	0.514	1.36	0.63	2.23	0.78	9.1	4.2
9124-02B	W11	11/15/16	13.935	W.R.	PPLLLL	0.2	0.9983	0.002	5.6E-03	1.2E-04	0.667	0.011	0.013	1.8E-04	4.27	0.014	2.64	0.04	61.94	0.85	17.5	0.3
9124-02C	W11	11/15/16	14.99917	W.R.	PPLLLL	0.25	0.9983	0.002	1.4E-03	5.4E-05	0.689	0.015	0.012	2.3E-04	2.85	0.065	2.50	0.06	87.71	2.36	16.6	0.4
9124-02D	W11	11/15/16	15.98194	W.R.	LPLLLL	0.3	0.9983	0.002	1.3E-03	3.5E-05	0.613	0.011	0.011	1.7E-04	2.66	0.035	2.31	0.03	86.79	1.26	15.3	0.2
9124-02E	W11	11/15/16	16.96917	W.R.	PPLLLL	0.35	0.9983	0.002	1.2E-03	3.1E-05	0.601	0.004	0.012	6.3E-05	2.69	0.007	2.39	0.01	88.90	0.40	15.9	0.1
9124-02F	W11	11/15/16	18.02139	W.R.	PPLLLL	0.4	0.9983	0.002	5.1E-04	2.6E-05	0.543	0.005	0.012	1.0E-04	2.49	0.019	2.38	0.02	95.55	0.98	15.8	0.1
9124-02G	W11	11/15/16	19.07722	W.R.	PPLLLL	0.5	0.9983	0.002	3.7E-04	2.2E-05	0.613	0.007	0.012	1.1E-04	2.46	0.026	2.40	0.03	97.42	1.20	15.9	0.2
9124-02H	W11	11/15/16	20.09361	W.R.	PPLLLL	0.7	0.9983	0.002	4.8E-04	2.6E-05	0.755	0.006	0.012	7.8E-05	2.48	0.006	2.40	0.01	96.54	0.42	15.9	0.1
9124-02I	W11	11/15/16	21.12778	W.R.	PPLLLL	1	0.9983	0.002	1.7E-03	6.4E-05	4.005	0.028	0.013	1.2E-04	2.52	0.009	2.33	0.04	92.35	1.45	15.5	0.2
9124-02J	W11	11/15/16	22.15028	W.R.	PPLLLL	1.5	0.9983	0.002	1.2E-03	2.2E-04	3.041	0.090	0.013	4.3E-04	2.98	0.050	2.85	0.08	95.33	2.74	18.9	0.6
9124-02K	W11	11/15/16	23.15972	W.R.	PPLLLL	2	0.9983	0.002	2.0E-03	1.7E-04	4.030	0.038	0.012	2.2E-04	2.53	0.016	2.25	0.06	88.73	2.43	14.9	0.4
9124-02L	W11	11/16/16	0.2241667	W.R.	PPLLLL	3.5	0.9983	0.002	4.4E-03	1.6E-04	7.562	0.040	0.014	2.2E-04	2.96	0.016	2.24	0.08	75.13	2.54	14.8	0.5
9089-01A	W12	5/4/16	10.19667	W.R.	PPLLLL	0.1	0.9983	0.002	2.9E-02	7.8E-04	0.756	0.051	0.019	7.9E-04	11.67	0.101	3.08	0.24	26.43	1.94	19.8	1.5
9089-01B	W12	5/4/16	10.8975	W.R.	PPLLLL	0.2	0.9983	0.002	1.7E-03	8.7E-05	0.476	0.007	0.012	1.6E-04	3.12	0.011	2.64	0.03	84.70	0.87	17.0	0.2
9089-01C	W12	5/4/16	11.59222	W.R.	PPLLPL	0.25	0.9983	0.002	1.6E-03	1.1E-04	0.426	0.005	0.012	1.1E-04	2.92	0.007	2.48	0.03	84.97	1.16	16.0	0.2
9089-01D	W12	5/4/16	12.295	W.R.	PPLLLL	0.3	0.9983	0.002	3.5E-04	4.0E-05	0.387	0.004	0.011	9.7E-05	2.58	0.008	2.50	0.01	97.07	0.51	16.1	0.1
9089-01E	W12	5/4/16	12.99056	W.R.	PPLLLL	0.35	0.9983	0.002	1.9E-04	4.5E-05	0.418	0.005	0.012	1.4E-04	2.53	0.007	2.50	0.02	98.97	0.58	16.1	0.1
9089-01F	W12	5/4/16	13.69472	W.R.	PPLLLL	0.4	0.9983	0.002	1.6E-04	4.5E-05	0.446	0.006	0.012	9.3E-05	2.51	0.007	2.50	0.02	99.49	0.60	16.1	0.1
9089-01G	W12	5/4/16	14.41139	W.R.	PPLLLL	0.5	0.9983	0.002	2.2E-05	9.3E-05	0.527	0.007	0.012	2.1E-04	2.50	0.009	2.54	0.03	101.35	1.17	16.3	0.2
9089-01H	W12	5/4/16	15.09889	W.R.	PPLLPL	0.7	0.9983	0.002	4.2E-04	1.6E-04	2.170	0.013	0.013	1.7E-04	2.48	0.009	2.53	0.05	101.61	2.10	16.3	0.3
9089-01I	W12	5/4/16	16.04806	W.R.	PPLLLL	1	0.9983	0.002	7.4E-04	1.1E-04	2.107	0.014	0.014	1.9E-04	2.53	0.008	2.47	0.04	97.71	1.42	15.9	0.2
9089-01J	W12	5/4/16	16.73861	W.R.	PPLLLL	1.5	0.9983	0.002	8.0E-04	1.6E-04	2.298	0.021	0.013	2.4E-04	2.49	0.010	2.43	0.05	97.54	2.05	15.6	0.3
9089-01K	W12	5/4/16	17.42056	W.R.	PPLLLL	2	0.9983	0.002	1.7E-03	2.4E-04	2.939	0.034	0.012	2.9E-04	2.53	0.011	2.27	0.08	89.32	2.96	14.6	0.5
9089-01L	W12	5/4/16	18.16583	W.R.	PPLLLL	3.5	0.9983	0.002	2.0E-03	3.2E-04	2.731	0.041	0.013	4.0E-04	2.64	0.018	2.27	0.10	85.72	3.79	14.6	0.6
9089-02A	W12	5/4/16	21.72861	W.R.	PPLLLL	0.1	0.9983	0.002	3.5E-02	1.3E-03	0.831	0.036	0.018	1.2E-03	13.15	0.096	2.74	0.40	20.80	2.99	17.6	2.6
9089-02B	W12	5/4/16	22.43694	W.R.	PPLLLL	0.2	0.9983	0.002	1.9E-03	1.5E-04	0.550	0.008	0.012	2.2E-04	3.15	0.012	2.63	0.05	83.53	1.41	16.9	0.3
9089-02C	W12	5/4/16	23.14222	W.R.	PPLLLL	0.25	0.9983	0.002	1.2E-03	9.6E-05	0.479	0.007	0.012	1.4E-04	2.81	0.009	2.48	0.03	88.23	1.05	16.0	0.2
9089-02D	W12	5/4/16	23.85972	W.R.	PPLLPL	0.3	0.9983	0.002	8.1E-04	1.2E-04	0.451	0.006	0.012	1.4E-04	2.67	0.008	2.46	0.04	92.20	1.34	15.9	0.2
9089-02E	W12	5/5/16	0.5947222	W.R.	PPLLLL	0.35	0.9983	0.002	3.6E-04	6.3E-05	0.424	0.006	0.011	1.2E-04	2.55	0.007	2.47	0.02	97.07	0.79	15.9	0.1
9089-02F	W12	5/5/16	1.365833	W.R.	PPLLLL	0.4	0.9983	0.002	2.8E-04	5.5E-05	0.439	0.006	0.012	1.4E-04	2.53	0.008	2.48	0.02	98.04	0.69	16.0	0.1
9089-02G	W12	5/5/16	2.048056	W.R.	PPLLLL	0.5	0.9983	0.002	2.8E-04	5.5E-05	0.461	0.005	0.011	1.2E-04	2.51	0.007	2.46	0.02	98.02	0.70	15.8	0.1
9089-02H	W12	5/5/16	2.733056	W.R.	PPLLLL	0.7	0.9983	0.002	3.9E-04	6.4E-05	1.232	0.011	0.012	1.6E-04	2.47	0.007	2.45	0.02	99.14	0.89	15.8	0.1

9089-02I	W12	5/5/16	3.414444	W.R.	PPLLLL	1	0.9983	0.002	6.9E-04	1.3E-04	2.354	0.017	0.012	2.3E-04	2.47	0.009	2.45	0.04	98.93	1.69	15.8	0.3
9089-02J	W12	5/5/16	4.103611	W.R.	PPLLPL	1.5	0.9983	0.002	1.3E-03	3.0E-04	2.453	0.024	0.013	2.7E-04	2.51	0.011	2.30	0.09	91.62	3.71	14.8	0.6
9089-02K	W12	5/5/16	4.817222	W.R.	PPLLLL	2	0.9983	0.002	9.6E-04	1.8E-04	2.551	0.021	0.012	2.5E-04	2.48	0.011	2.40	0.06	96.34	2.29	15.4	0.4
9089-02L	W12	5/5/16	5.537778	W.R.	PPLLLL	3.5	0.9983	0.002	2.4E-03	3.4E-04	4.069	0.039	0.012	4.4E-04	2.78	0.016	2.38	0.11	85.18	3.81	15.3	0.7
9092-01A	W13	5/7/16	10.07	W.R.	PPLLLL	0.1	0.9983	0.002	4.0E-03	1.2E-04	0.056	0.005	0.013	2.3E-04	3.88	0.016	2.69	0.04	69.31	0.96	17.3	0.3
9092-01B	W13	5/7/16	10.76167	W.R.	PPLLLL	0.2	0.9983	0.002	6.6E-05	1.0E-05	0.033	0.001	0.012	5.1E-05	2.57	0.005	2.55	0.01	99.33	0.15	16.4	0.0
9092-01C	W13	5/7/16	11.45	W.R.	PPLLLL	0.25	0.9983	0.002	1.2E-04	1.2E-05	0.024	0.001	0.012	6.4E-05	2.56	0.005	2.53	0.01	98.72	0.17	16.3	0.0
9092-01D	W13	5/7/16	12.11528	W.R.	PPLLLL	0.3	0.9983	0.002	8.0E-05	2.2E-05	0.027	0.001	0.012	7.8E-05	2.56	0.006	2.53	0.01	99.15	0.27	16.3	0.1
9092-01E	W13	5/7/16	12.82278	W.R.	PPLLLL	0.35	0.9983	0.002	1.8E-04	3.5E-05	0.030	0.001	0.012	9.6E-05	2.56	0.006	2.51	0.01	98.00	0.43	16.1	0.1
9092-01F	W13	5/7/16	13.55056	W.R.	PPLLPL	0.4	0.9983	0.002	2.0E-04	6.3E-05	0.038	0.001	0.012	1.2E-04	2.55	0.007	2.49	0.02	97.79	0.76	16.0	0.1
9092-01G	W13	5/7/16	14.26667	W.R.	PPLLLL	0.5	0.9983	0.002	2.4E-04	3.0E-05	0.110	0.002	0.012	1.1E-04	2.55	0.007	2.48	0.01	97.49	0.39	16.0	0.1
9092-01H	W13	5/7/16	14.98556	W.R.	PPLLLL	0.7	0.9983	0.002	1.6E-04	3.0E-05	0.474	0.003	0.012	7.4E-05	2.54	0.006	2.53	0.01	99.58	0.40	16.3	0.1
9092-01I	W13	5/7/16	15.68917	W.R.	PPLLLL	1	0.9983	0.002	5.1E-04	5.4E-05	0.537	0.006	0.012	1.1E-04	2.55	0.007	2.44	0.02	95.70	0.67	15.7	0.1
9092-01J	W13	5/7/16	16.43778	W.R.	PPLLLL	1.5	0.9983	0.002	5.5E-04	5.7E-05	0.871	0.007	0.012	1.1E-04	2.58	0.007	2.48	0.02	96.22	0.73	16.0	0.1
9092-01K	W13	5/7/16	17.14056	W.R.	PPLLLL	2	0.9983	0.002	9.9E-04	1.9E-04	0.432	0.009	0.013	2.7E-04	2.57	0.012	2.31	0.06	89.81	2.25	14.9	0.4
9092-01L	W13	5/7/16	17.8475	W.R.	PPLLLL	3.5	0.9983	0.002	1.4E-03	2.4E-04	0.363	0.011	0.013	4.1E-04	2.77	0.013	2.39	0.07	86.21	2.63	15.4	0.5
9092-02A	W13	5/7/16	21.49556	W.R.	PPLLLL	0.1	0.9983	0.002	4.7E-04	1.3E-04	0.040	0.005	0.012	2.2E-04	3.22	0.012	3.08	0.04	95.71	1.23	19.8	0.3
9092-02B	W13	5/7/16	22.21778	W.R.	PPLLLL	0.15	0.9983	0.002	4.6E-05	3.7E-05	0.042	0.001	0.012	9.5E-05	2.61	0.007	2.60	0.01	99.60	0.45	16.7	0.1
9092-02C	W13	5/7/16	22.94361	W.R.	PPLLPL	0.2	0.9983	0.002	5.9E-05	3.1E-05	0.030	0.001	0.012	6.6E-05	2.56	0.006	2.55	0.01	99.40	0.38	16.4	0.1
9092-02D	W13	5/7/16	23.65722	W.R.	PPLLPL	0.25	0.9983	0.002	1.0E-04	2.9E-05	0.027	0.001	0.012	7.1E-05	2.55	0.006	2.52	0.01	98.85	0.36	16.2	0.1
9092-02E	W13	5/8/16	0.3394444	W.R.	PPLLLL	0.3	0.9983	0.002	1.2E-04	2.7E-05	0.031	0.001	0.012	8.6E-05	2.57	0.007	2.53	0.01	98.66	0.36	16.3	0.1
9092-02F	W13	5/8/16	1.044444	W.R.	PPLLLL	0.4	0.9983	0.002	2.1E-05	2.5E-05	0.043	0.001	0.012	8.2E-05	2.55	0.006	2.55	0.01	99.88	0.32	16.4	0.1
9092-02G	W13	5/8/16	1.736944	W.R.	PPLLLL	0.55	0.9983	0.002	7.2E-05	2.6E-05	0.164	0.002	0.012	8.2E-05	2.54	0.007	2.53	0.01	99.65	0.33	16.3	0.1
9092-02H	W13	5/8/16	2.4525	W.R.	PPLLLL	0.7	0.9983	0.002	2.5E-04	3.4E-05	0.651	0.005	0.012	1.0E-04	2.55	0.007	2.53	0.01	99.07	0.46	16.3	0.1
9092-02I	W13	5/8/16	3.183056	W.R.	PPLLPL	1	0.9983	0.002	1.6E-04	1.3E-04	0.684	0.010	0.011	1.6E-04	2.55	0.008	2.56	0.04	100.21	1.51	16.5	0.3
9092-02J	W13	5/8/16	3.908333	W.R.	PPLLLL	1.5	0.9983	0.002	9.1E-05	7.2E-05	0.636	0.008	0.012	1.2E-04	2.56	0.007	2.58	0.02	100.84	0.88	16.6	0.1
9092-02K	W13	5/8/16	4.680555	W.R.	PPLLLL	2	0.9983	0.002	1.6E-05	1.5E-04	0.322	0.006	0.012	2.2E-04	2.58	0.011	2.60	0.05	100.77	1.80	16.7	0.3
9092-02L	W13	5/8/16	5.418611	W.R.	PPLLPL	3.5	0.9983	0.002	-2.2E-03	8.6E-04	0.461	0.020	0.011	6.1E-04	2.61	0.020	3.31	0.26	126.79	9.89	21.3	1.7
9244-01A	W3	12/21/16	20.67528	W.R.	PPLLLL	0.1	0.9983	0.002	1.3E-01	2.2E-03	2.089	0.399	0.040	1.5E-03	41.87	0.435	2.14	0.62	5.11	1.33	14.3	4.1
9244-01B	W3	12/21/16	21.78083	W.R.	PPLLLL	0.2	0.9983	0.002	6.6E-03	1.8E-04	0.643	0.059	0.013	2.5E-04	4.42	0.019	2.51	0.06	56.69	1.23	16.7	0.4
9244-01C	W3	12/21/16	22.86833	W.R.	PPLLLL	0.25	0.9983	0.002	1.1E-03	9.2E-05	0.488	0.031	0.012	1.7E-04	2.68	0.011	2.40	0.03	89.38	1.09	15.9	0.2
9244-01D	W3	12/21/16	23.86889	W.R.	PPLLLL	0.3	0.9983	0.002	8.1E-04	5.8E-05	0.394	0.030	0.012	1.3E-04	2.61	0.009	2.40	0.02	91.90	0.74	15.9	0.1
9244-01E	W3	12/22/16	0.9772222	W.R.	PPLLLL	0.35	0.9983	0.002	6.4E-04	3.8E-05	0.499	0.017	0.012	9.1E-05	2.55	0.008	2.40	0.01	94.03	0.53	15.9	0.1
9244-01F	W3	12/22/16	2.070555	W.R.	PPLLLL	0.4	0.9983	0.002	3.4E-04	2.8E-05	0.430	0.012	0.012	8.3E-05	2.46	0.007	2.39	0.01	97.23	0.43	15.9	0.1
9244-01G	W3	12/22/16	3.168611	W.R.	PPLLPL	0.5	0.9983	0.002	2.2E-04	3.4E-05	0.391	0.012	0.012	9.4E-05	2.42	0.006	2.39	0.01	98.57	0.48	15.9	0.1
9244-01H	W3	12/22/16	4.235833	W.R.	PPLLPL	0.7	0.9983	0.002	2.2E-04	2.6E-05	0.402	0.006	0.012	7.7E-05	2.41	0.006	2.37	0.01	98.54	0.38	15.8	0.1
9244-01I	W3	12/22/16	5.2525	W.R.	LPLLLL	1	0.9983	0.002	6.7E-04	4.0E-05	1.218	0.013	0.013	1.0E-04	2.40	0.006	2.29	0.02	95.56	0.64	15.2	0.1
9244-01J	W3	12/22/16	6.223889	W.R.	PPLLLL	1.5	0.9983	0.002	1.2E-03	4.7E-05	2.788	0.033	0.013	1.4E-04	2.46	0.007	2.32	0.03	94.12	1.05	15.4	0.2
9244-01K	W3	12/22/16	7.267222	W.R.	PPLLLL	2	0.9983	0.002	9.6E-04	8.0E-05	1.781	0.033	0.013	1.8E-04	2.51	0.010	2.36	0.03	93.97	1.14	15.7	0.2
9244-01L	W3	12/22/16	8.304444	W.R.	PPLLLL	3.5	0.9983	0.002	1.4E-03	5.9E-05	1.890	0.033	0.013	1.3E-04	2.55	0.009	2.28	0.02	89.38	0.93	15.2	0.2
9244-02A	W3	12/22/16	13.49222	W.R.	PPLLLL	0.1	0.9983	0.002	1.1E-01	1.9E-03	0.981	0.544	0.035	1.5E-03	33.81	0.365	1.06	0.52	3.14	1.39	7.1	3.5
9244-02B	W3	12/22/16	14.55056	W.R.	PPLLLL	0.2	0.9983	0.002	5.9E-03	1.8E-04	0.522	0.067	0.013	2.4E-04	4.22	0.018	2.49	0.06	59.01	1.32	16.5	0.4
9244-02C	W3	12/22/16	15.56694	W.R.	PPLLLL	0.3	0.9983	0.002	6.8E-04	4.4E-05	0.527	0.012	0.012	1.2E-04	2.63	0.009	2.46	0.02	93.76	0.58	16.4	0.1
9244-02D	W3	12/22/16	16.61472	W.R.	LPLLPL	0.35	0.9983	0.002	5.0E-04	6.7E-05	0.472	0.015	0.012	9.0E-05	2.49	0.006	2.37	0.02	95.47	0.84	15.8	0.1
9244-02E	W3	12/22/16	17.65583	W.R.	PPLLLL	0.4	0.9983	0.002	3.3E-04	3.3E-05	0.479	0.014	0.012	1.1E-04	2.44	0.007	2.38	0.01	97.52	0.50	15.8	0.1
9244-02F	W3	12/22/16	18.63583	W.R.	PPLLLL	0.5	0.9983	0.002	3.0E-04	1.9E-05	0.420	0.009	0.012	6.8E-05	2.42	0.007	2.36	0.01	97.62	0.32	15.7	0.1
9244-02G	W3	12/22/16	19.63	W.R.	PPLLLL	0.6	0.9983	0.002	2.8E-04	2.2E-05	0.377	0.008	0.012	8.4E-05	2.40	0.007	2.35	0.01	97.71	0.36	15.6	0.1
9244-02H	W3	12/22/16	20.63445	W.R.	PPLLLL	0.7	0.9983	0.002	2.9E-04	2.7E-05	0.340	0.013	0.012	8.9E-05	2.41	0.007	2.35	0.01	97.48	0.42	15.6	0.1

9244-02I	W3	12/22/16	21.68361	W.R.	PPLLLL	1	0.9983	0.002	1.0E-03	5.4E-05	1.928	0.028	0.012	1.3E-04	2.40	0.008	2.25	0.02	93.70	0.95	14.9	0.2
9244-02J	W3	12/22/16	22.74805	W.R.	PPLLLL	1.5	0.9983	0.002	1.5E-03	8.6E-05	3.300	0.045	0.014	1.6E-04	2.44	0.009	2.26	0.04	92.55	1.50	15.0	0.2
9244-02K	W3	12/22/16	23.72556	W.R.	PPLLLL	2	0.9983	0.002	1.2E-03	9.7E-05	2.232	0.049	0.013	1.9E-04	2.46	0.008	2.27	0.03	92.00	1.38	15.1	0.2
9244-02L	W3	12/23/16	0.7958333	W.R.	LPLLLL	3.5	0.9983	0.002	1.3E-03	4.7E-05	1.958	0.033	0.013	1.3E-04	2.57	0.008	2.33	0.02	90.56	0.81	15.5	0.1
9090-01A	W7	5/5/16	9.190278	W.R.	PPLLLL	0.1	0.9983	0.002	4.0E-02	5.2E-04	0.704	0.014	0.021	4.1E-04	15.95	0.066	3.96	0.17	24.80	0.94	25.4	1.1
9090-01B	W7	5/5/16	10.04389	W.R.	PPLLLL	0.2	0.9983	0.002	4.8E-03	5.3E-05	0.220	0.002	0.013	9.4E-05	4.13	0.011	2.72	0.02	65.78	0.39	17.5	0.1
9090-01C	W7	5/5/16	10.79306	W.R.	PPLLLL	0.25	0.9983	0.002	1.9E-03	2.8E-05	0.175	0.002	0.012	7.2E-05	3.20	0.007	2.63	0.01	82.30	0.28	16.9	0.1
9090-01D	W7	5/5/16	11.53306	W.R.	PPLLLL	0.3	0.9983	0.002	4.8E-04	2.1E-05	0.169	0.002	0.012	6.6E-05	2.76	0.006	2.63	0.01	95.25	0.26	16.9	0.1
9090-01E	W7	5/5/16	12.19944	W.R.	PPLLLL	0.35	0.9983	0.002	4.0E-04	2.8E-05	0.167	0.002	0.012	9.0E-05	2.74	0.007	2.63	0.01	96.15	0.33	17.0	0.1
9090-01F	W7	5/5/16	12.91583	W.R.	PPLLLL	0.4	0.9983	0.002	9.3E-04	4.2E-05	0.187	0.002	0.012	9.4E-05	2.89	0.007	2.63	0.01	90.87	0.46	16.9	0.1
9090-01G	W7	5/5/16	13.6075	W.R.	PPLLLL	0.5	0.9983	0.002	2.2E-03	5.2E-05	0.210	0.003	0.012	9.5E-05	3.23	0.008	2.60	0.02	80.56	0.50	16.8	0.1
9090-01H	W7	5/5/16	14.30667	W.R.	PPLLLL	0.7	0.9983	0.002	1.1E-03	4.1E-05	0.433	0.004	0.012	1.1E-04	2.90	0.008	2.60	0.02	89.65	0.46	16.7	0.1
9090-01I	W7	5/5/16	15.01639	W.R.	PPLLPL	1	0.9983	0.002	7.1E-04	8.9E-05	0.752	0.007	0.012	1.1E-04	2.71	0.007	2.55	0.03	94.32	1.02	16.4	0.2
9090-01K	W7	5/5/16	18.98278	W.R.	PPLLLL	2.5	0.9983	0.002	8.2E-04	9.1E-05	1.457	0.016	0.012	1.6E-04	2.76	0.009	2.63	0.03	95.20	1.09	17.0	0.2
9090-01L	W7	5/5/16	19.67639	W.R.	PPLLLL	3.5	0.9983	0.002	8.6E-04	1.2E-04	1.134	0.013	0.012	1.9E-04	2.74	0.011	2.57	0.04	93.81	1.42	16.6	0.3
9090-02A	W7	5/5/16	23.39056	W.R.	PPLLLL	0.1	0.9983	0.002	2.7E-02	3.1E-04	0.336	0.009	0.017	2.7E-04	10.11	0.037	2.03	0.11	20.04	0.90	13.1	0.7
9090-02B	W7	5/6/16	0.2855555	W.R.	PPLLLL	0.2	0.9983	0.002	1.8E-03	3.8E-05	0.168	0.002	0.012	6.7E-05	3.17	0.007	2.66	0.01	83.91	0.37	17.1	0.1
9090-02C	W7	5/6/16	0.9966667	W.R.	PPLLPL	0.25	0.9983	0.002	4.7E-04	4.5E-05	0.162	0.002	0.012	8.0E-05	2.76	0.007	2.63	0.02	95.33	0.50	17.0	0.1
9090-02D	W7	5/6/16	1.708333	W.R.	PPLLLL	0.3	0.9983	0.002	3.6E-04	3.0E-05	0.156	0.002	0.012	8.8E-05	2.71	0.007	2.62	0.01	96.53	0.36	16.9	0.1
9090-02E	W7	5/6/16	2.424722	W.R.	PPLLLL	0.35	0.9983	0.002	5.0E-04	5.6E-05	0.160	0.002	0.012	1.2E-04	2.74	0.007	2.60	0.02	95.05	0.64	16.8	0.1
9090-02F	W7	5/6/16	3.116944	W.R.	LPLLPL	0.4	0.9983	0.002	1.1E-03	1.3E-04	0.170	0.003	0.012	1.7E-04	2.83	0.009	2.53	0.04	89.13	1.39	16.3	0.3
9090-02G	W7	5/6/16	3.835278	W.R.	PPLLLL	0.5	0.9983	0.002	1.2E-03	7.3E-05	0.216	0.003	0.012	1.5E-04	2.93	0.009	2.58	0.02	88.08	0.76	16.6	0.2
9090-02H	W7	5/6/16	4.540833	W.R.	PPLLLL	0.7	0.9983	0.002	5.1E-04	4.0E-05	0.632	0.005	0.012	1.1E-04	2.73	0.007	2.62	0.01	96.21	0.51	16.9	0.1
9090-02I	W7	5/6/16	5.266111	W.R.	PPLLPL	1	0.9983	0.002	5.2E-04	1.6E-04	0.725	0.008	0.012	1.9E-04	2.70	0.010	2.61	0.05	96.30	1.80	16.8	0.3
9090-02J	W7	5/6/16	5.963056	W.R.	PPLLLL	1.5	0.9983	0.002	7.5E-04	1.4E-04	0.789	0.010	0.012	1.8E-04	2.69	0.010	2.53	0.04	93.89	1.54	16.3	0.3
9090-02K	W7	5/6/16	6.676111	W.R.	PPLLLL	2	0.9983	0.002	1.4E-03	2.3E-04	0.967	0.011	0.011	2.7E-04	2.72	0.012	2.37	0.07	87.13	2.54	15.3	0.4
9090-02L	W7	5/6/16	7.406944	W.R.	PPLLLL	3.5	0.9983	0.002	1.7E-03	1.9E-04	1.615	0.020	0.012	3.3E-04	2.84	0.011	2.46	0.06	86.48	2.07	15.8	0.4
9093-01A	GA1550	5/8/16	9.059722	Biotite	PPLLLL	0.2	0.9983	0.002	1.7E-02	5.1E-04	0.127	0.014	0.020	5.2E-04	18.62	0.111	13.45	0.18	72.20	0.82	84.9	1.1
9093-01B	GA1550	5/8/16	9.761389	Biotite	PPLLLL	0.3	0.9983	0.002	7.9E-04	1.1E-04	0.006	0.003	0.016	2.1E-04	16.30	0.053	16.06	0.06	98.56	0.24	101.0	0.4
9093-01C	GA1550	5/8/16	10.45722	Biotite	PPLLLL	0.35	0.9983	0.002	3.7E-05	1.2E-04	0.002	0.003	0.016	2.2E-04	15.91	0.044	15.90	0.06	99.93	0.24	100.0	0.3
9093-01D	GA1550	5/8/16	11.14333	Biotite	PPLLLL	0.4	0.9983	0.002	1.3E-04	1.0E-04	0.005	0.003	0.016	1.7E-04	15.90	0.050	15.86	0.06	99.75	0.21	99.7	0.4
9093-01E	GA1550	5/8/16	11.79722	Biotite	PPLLLL	0.45	0.9983	0.002	2.8E-04	1.2E-04	0.010	0.003	0.016	1.8E-04	16.02	0.051	15.94	0.06	99.48	0.26	100.3	0.4
9093-01F	GA1550	5/8/16	12.47361	Biotite	PPLLPL	0.5	0.9983	0.002	9.6E-05	1.5E-04	0.013	0.004	0.016	1.8E-04	15.87	0.047	15.85	0.06	99.83	0.29	99.7	0.4
9093-01G	GA1550	5/8/16	13.16806	Biotite	PPLLPL	0.6	0.9983	0.002	1.3E-04	1.6E-04	0.018	0.003	0.016	1.9E-04	15.71	0.050	15.68	0.07	99.76	0.33	98.6	0.4
9093-01H	GA1550	5/8/16	13.86056	Biotite	PPLLPL	0.8	0.9983	0.002	1.3E-04	6.1E-05	0.021	0.001	0.016	1.2E-04	15.74	0.041	15.70	0.04	99.77	0.15	98.8	0.3
9093-01I	GA1550	5/8/16	14.53444	Biotite	PPLLLL	1	0.9983	0.002	2.9E-05	3.1E-05	0.011	0.001	0.016	1.1E-04	15.81	0.040	15.80	0.04	99.95	0.09	99.4	0.3
9093-01J	GA1550	5/8/16	15.23194	Biotite	PPLLLL	2.5	0.9983	0.002	2.0E-04	1.6E-04	0.019	0.005	0.016	2.7E-04	15.95	0.053	15.90	0.07	99.64	0.32	100.0	0.4
9093-02A	GA1550	5/8/16	18.87305	Biotite	PPLLLL	0.2	0.9983	0.002	5.8E-03	1.1E-04	-0.001	0.003	0.017	1.7E-04	17.28	0.046	15.54	0.06	89.91	0.22	97.8	0.4
9093-02B	GA1550	5/8/16	19.66028	Biotite	PPLLLL	0.3	0.9983	0.002	1.2E-04	4.9E-05	0.000	0.002	0.016	1.3E-04	15.85	0.040	15.81	0.04	99.77	0.13	99.4	0.3
9093-02C	GA1550	5/8/16	20.34972	Biotite	PPLLLL	0.35	0.9983	0.002	2.9E-04	7.0E-05	0.000	0.002	0.016	1.9E-04	15.82	0.046	15.73	0.05	99.45	0.16	99.0	0.3
9093-02D	GA1550	5/8/16	21.02083	Biotite	PPLLLL	0.4	0.9983	0.002	8.4E-05	5.7E-05	-0.004	0.002	0.015	1.4E-04	15.75	0.041	15.72	0.04	99.84	0.17	98.9	0.3
9093-02E	GA1550	5/8/16	21.69	Biotite	PPLLLL	0.45	0.9983	0.002	7.7E-05	6.2E-05	-0.001	0.002	0.016	1.4E-04	15.79	0.043	15.77	0.05	99.86	0.17	99.2	0.3
9093-02F	GA1550	5/8/16	22.36833	Biotite	PPLLLL	0.5	0.9983	0.002	2.6E-04	7.1E-05	0.006	0.002	0.016	1.6E-04	15.85	0.044	15.78	0.05	99.52	0.17	99.3	0.3
9093-02G	GA1550	5/8/16	23.08222	Biotite	PPLLLL	0.6	0.9983	0.002	3.5E-04	4.9E-05	0.005	0.002	0.016	1.3E-04	15.91	0.040	15.81	0.04	99.35	0.13	99.4	0.3
9093-02H	GA1550	5/8/16	23.79472	Biotite	PPLLLL	0.7	0.9983	0.002	7.2E-04	6.0E-04	0.337	0.027	0.019	7.6E-04	15.71	0.103	15.53	0.21	98.79	1.16	97.7	1.3
9093-02I	GA1550	5/9/16	0.5419444	Biotite	PPLLLL	0.8	0.9983	0.002	3.5E-03	1.0E-03	0.082	0.036	0.016	1.1E-03	15.88	0.149	14.85	0.34	93.51	1.95	93.6	2.1
9093-02J	GA1550	5/9/16	1.254167	Biotite	PPLLLL	1	0.9983	0.002	2.5E-03	6.6E-04	0.066	0.027	0.015	8.6E-04	15.86	0.112	15.13	0.23	95.41	1.29	95.3	1.4
9093-02K	GA1550	5/9/16	1.961111	Biotite	PPLLLL	2.5	0.9983	0.002	2.8E-02	6.6E-03	0.048	0.203	0.027	6.9E-03	15.29	0.472	6.86	1.97	44.86	12.83	43.8	12.4

